

3 PEN INPUT DEVICE

7 WIRELESS  
TELEPHONE UNIT

MICROPHONE

55 INPUT PEN

FIG. 2

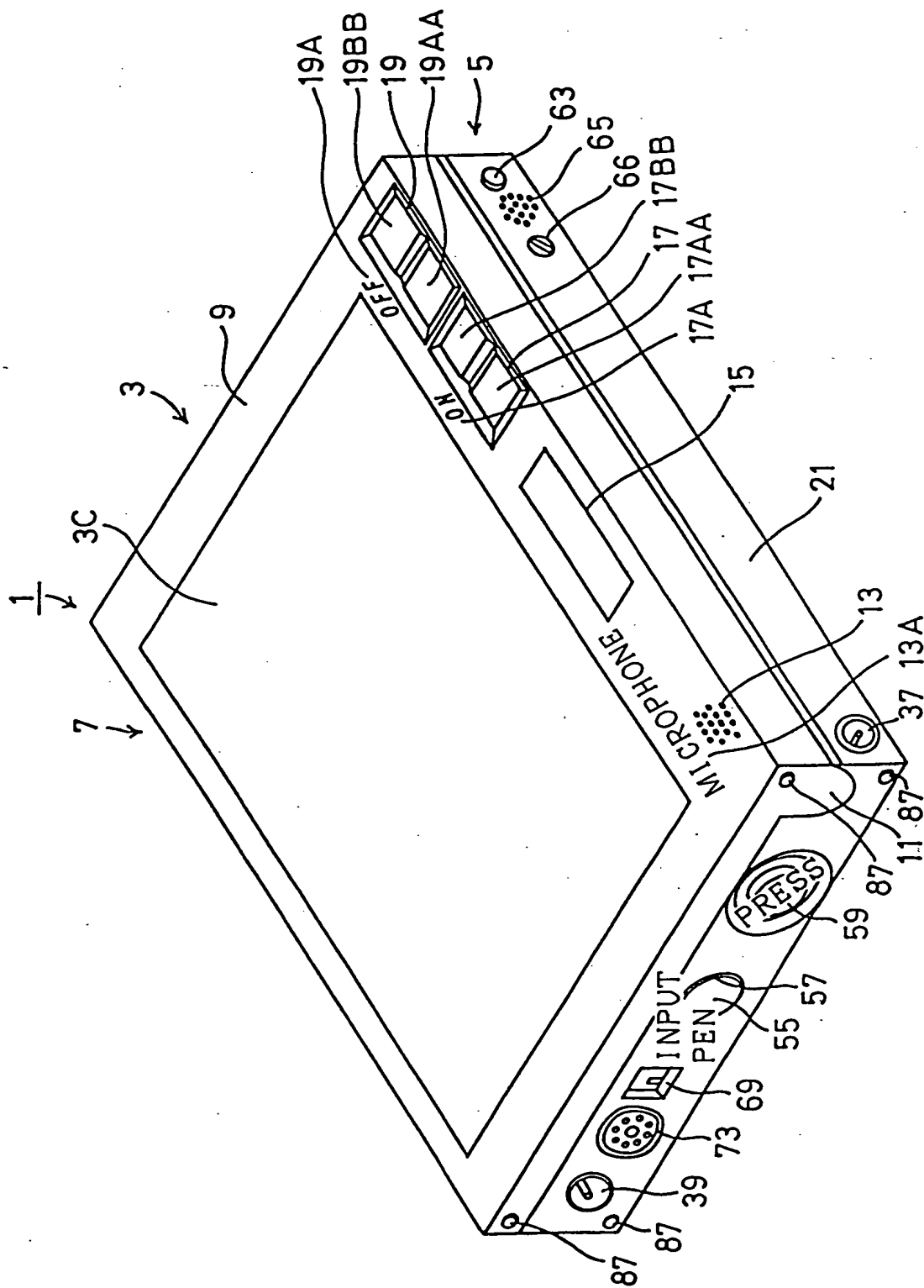


FIG. 3

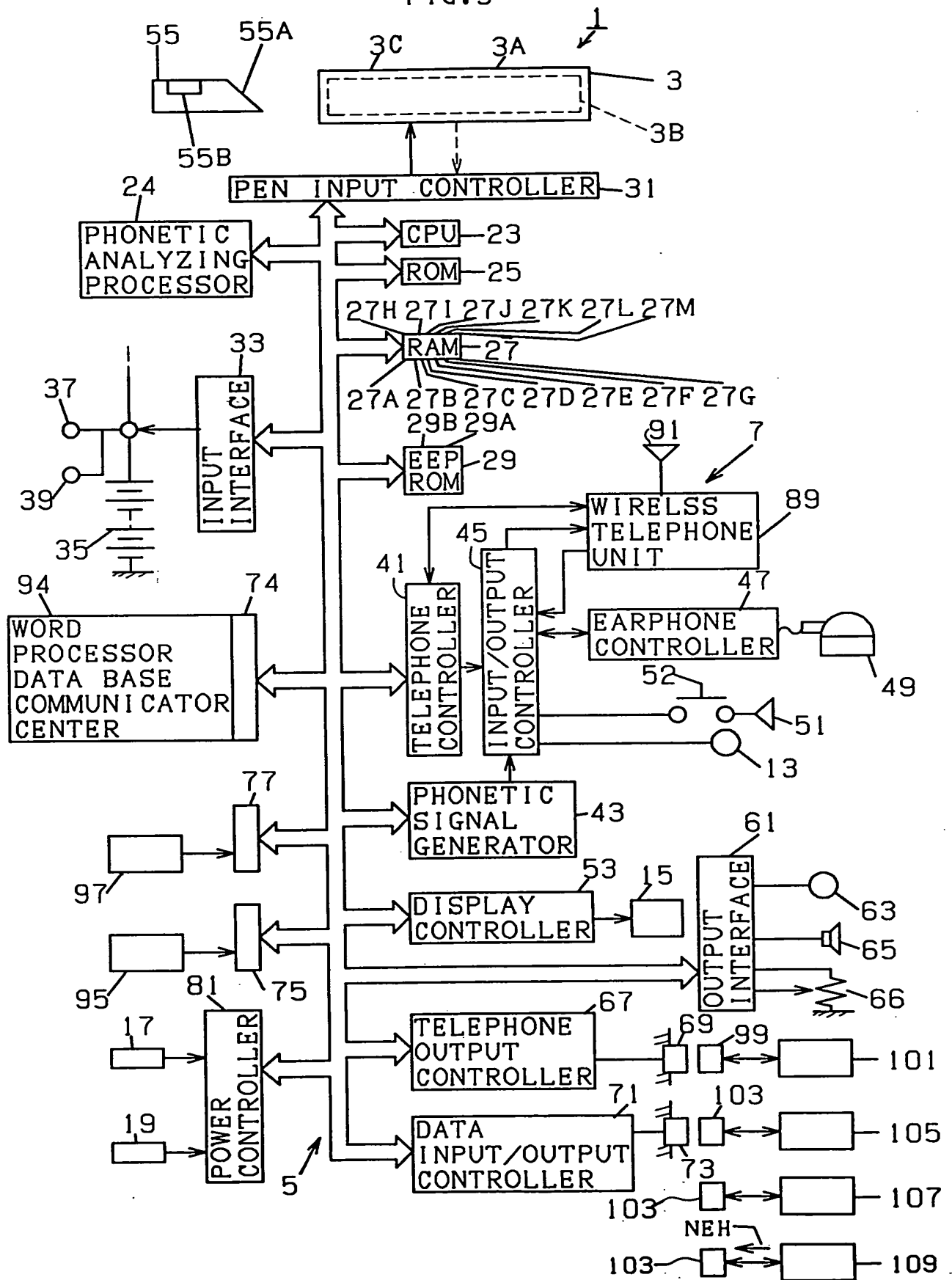


FIG. 4A

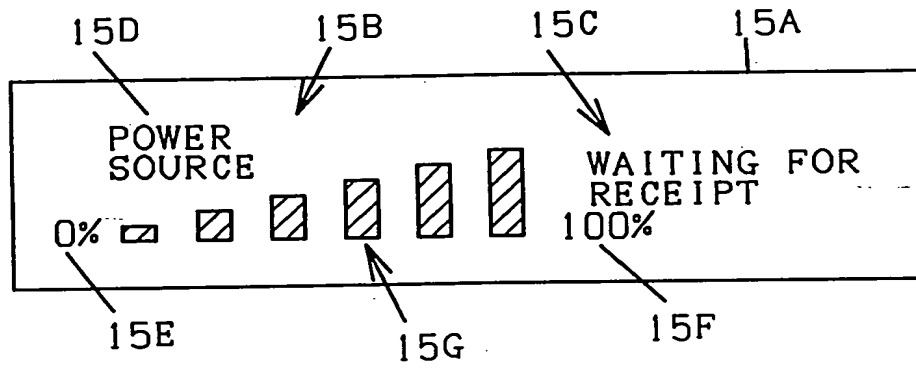


FIG. 4B

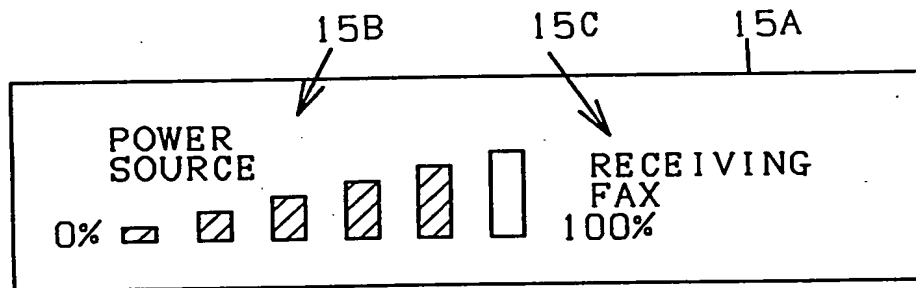


FIG.5

(A)	WAITING FOR RECEIPT
(B)	RECEIVING FAX
(C)	RECEIVING DATA
(D)	TRANSMITTING FAX
(E)	CALLING
(F)	TRANSMITTING DATA
(G)	TELEPHONING
(H)	RECORDING
(I)	WAITING FOR RECEIPT ③ 0%
(J)	WAITING FOR RECEIPT ④ 0%
(K)	WAITING FOR RECEIPT ⑤ 5%

FIG. 6

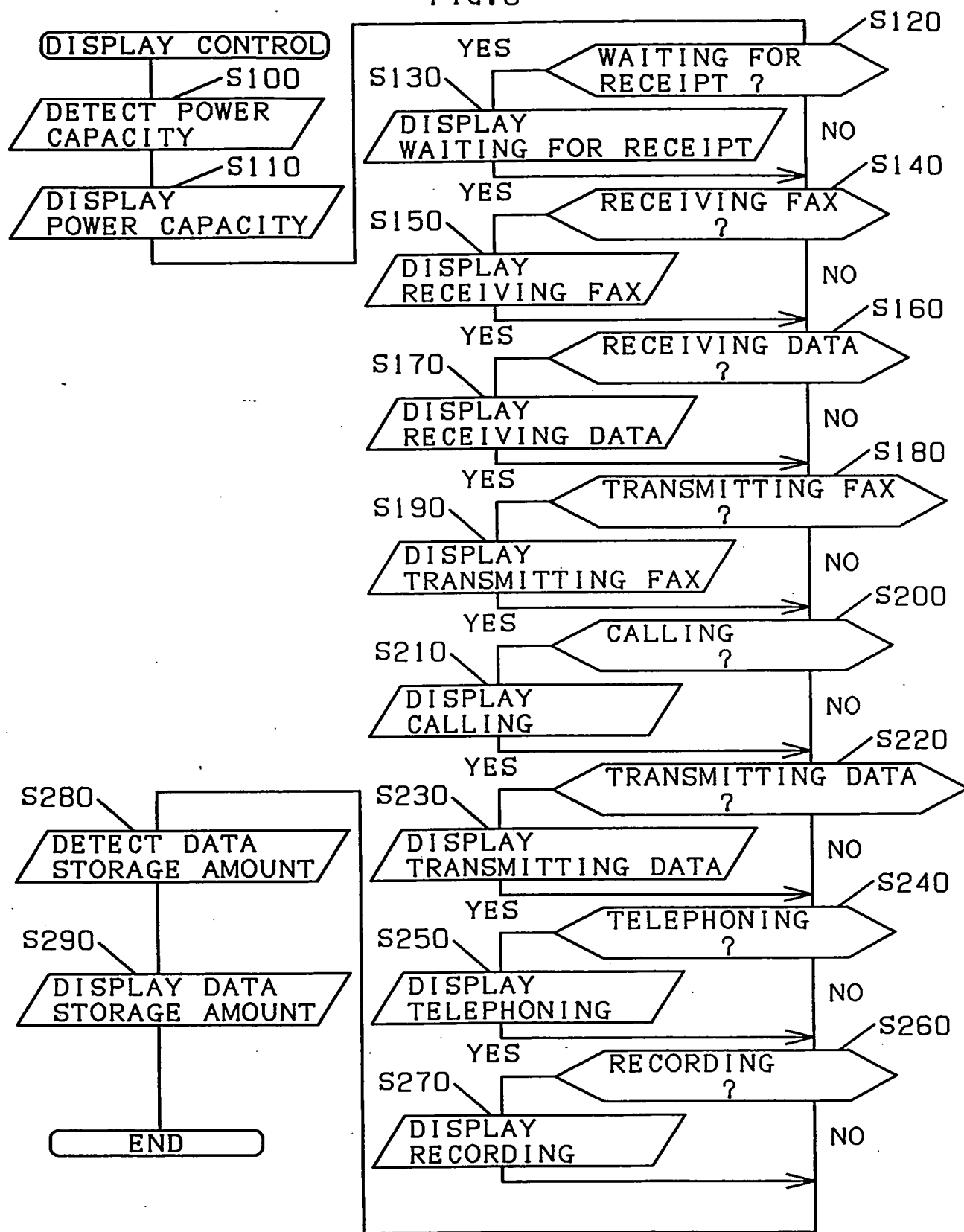


FIG. 7

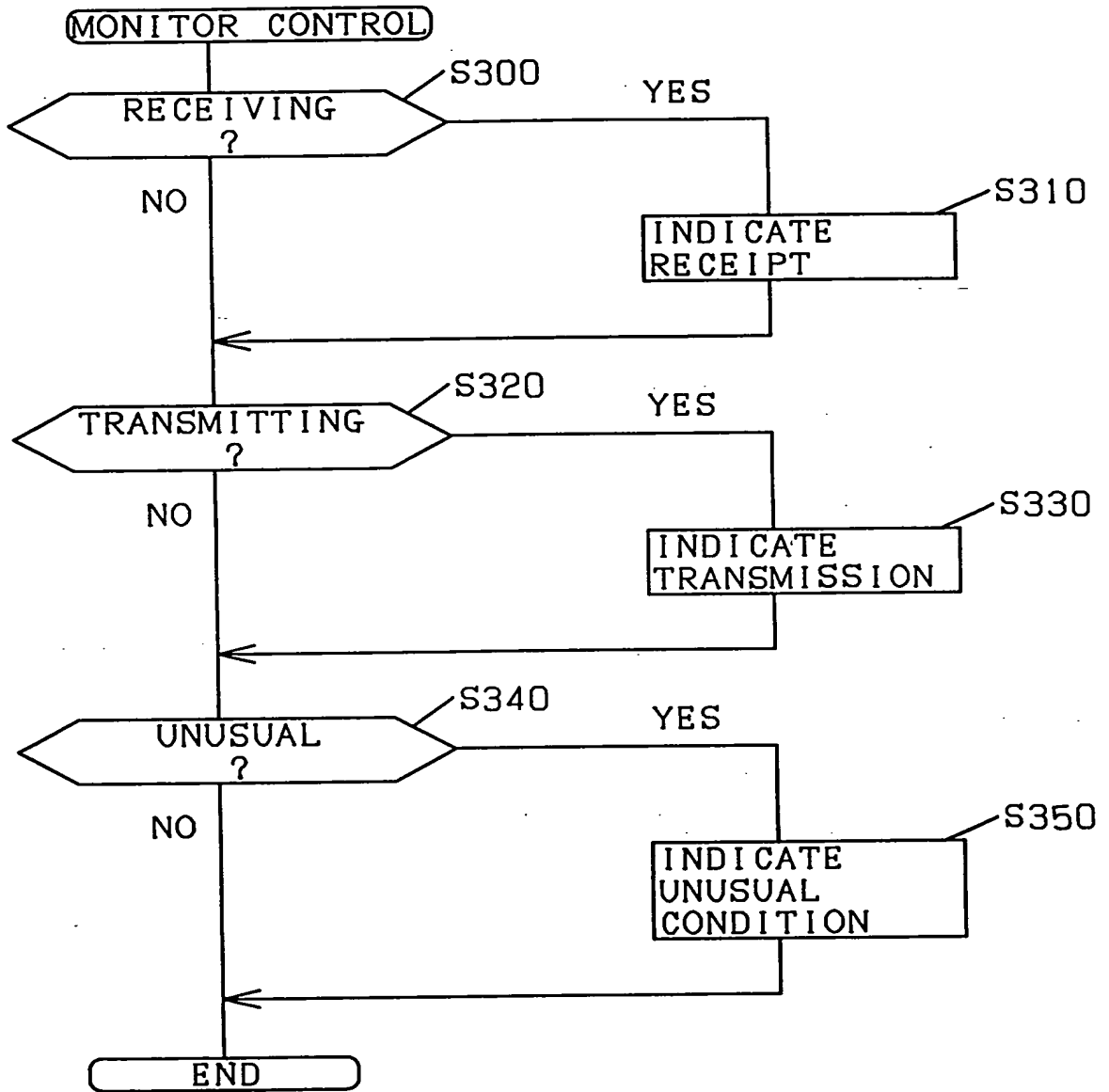


FIG. 8

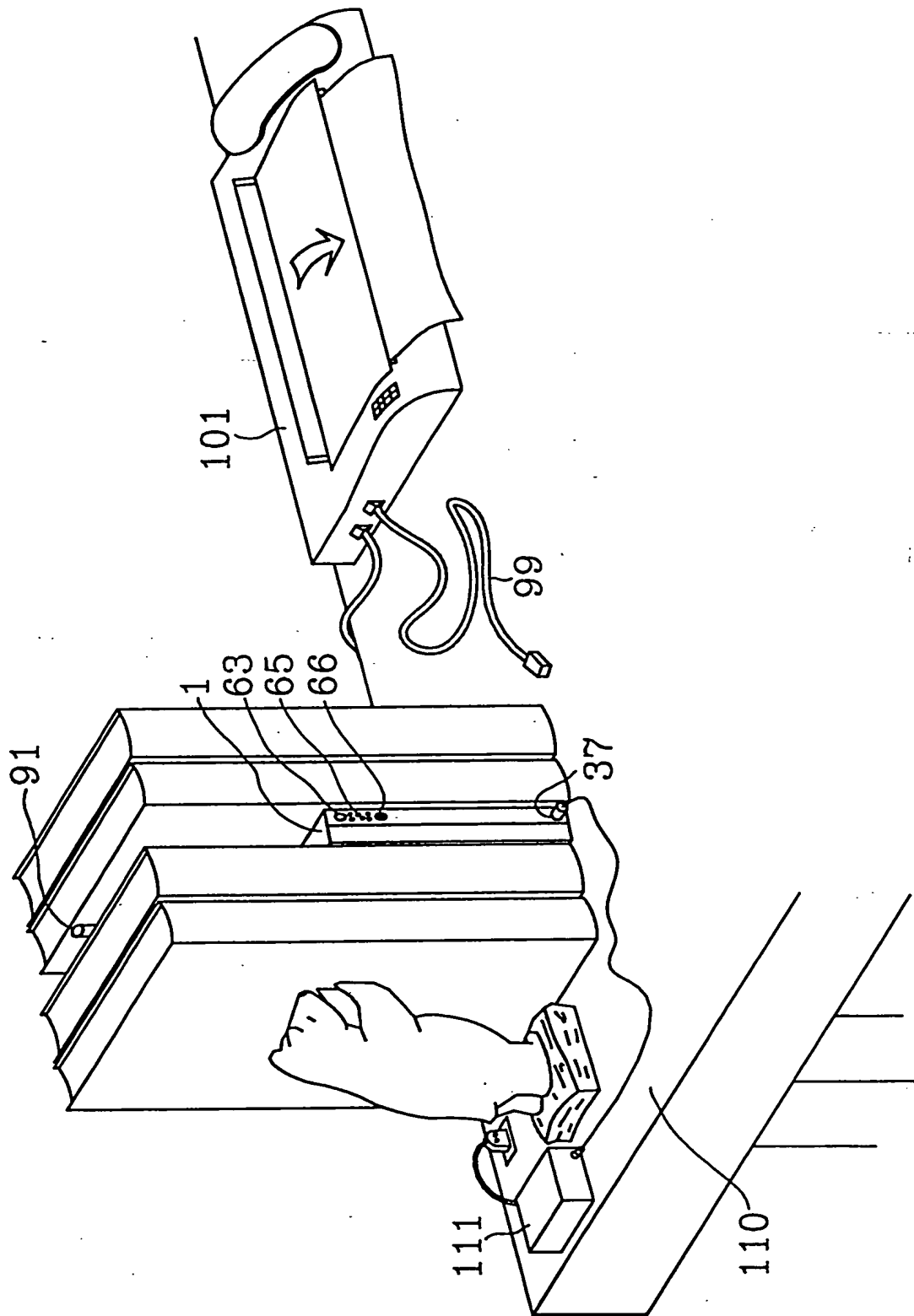




FIG. 9

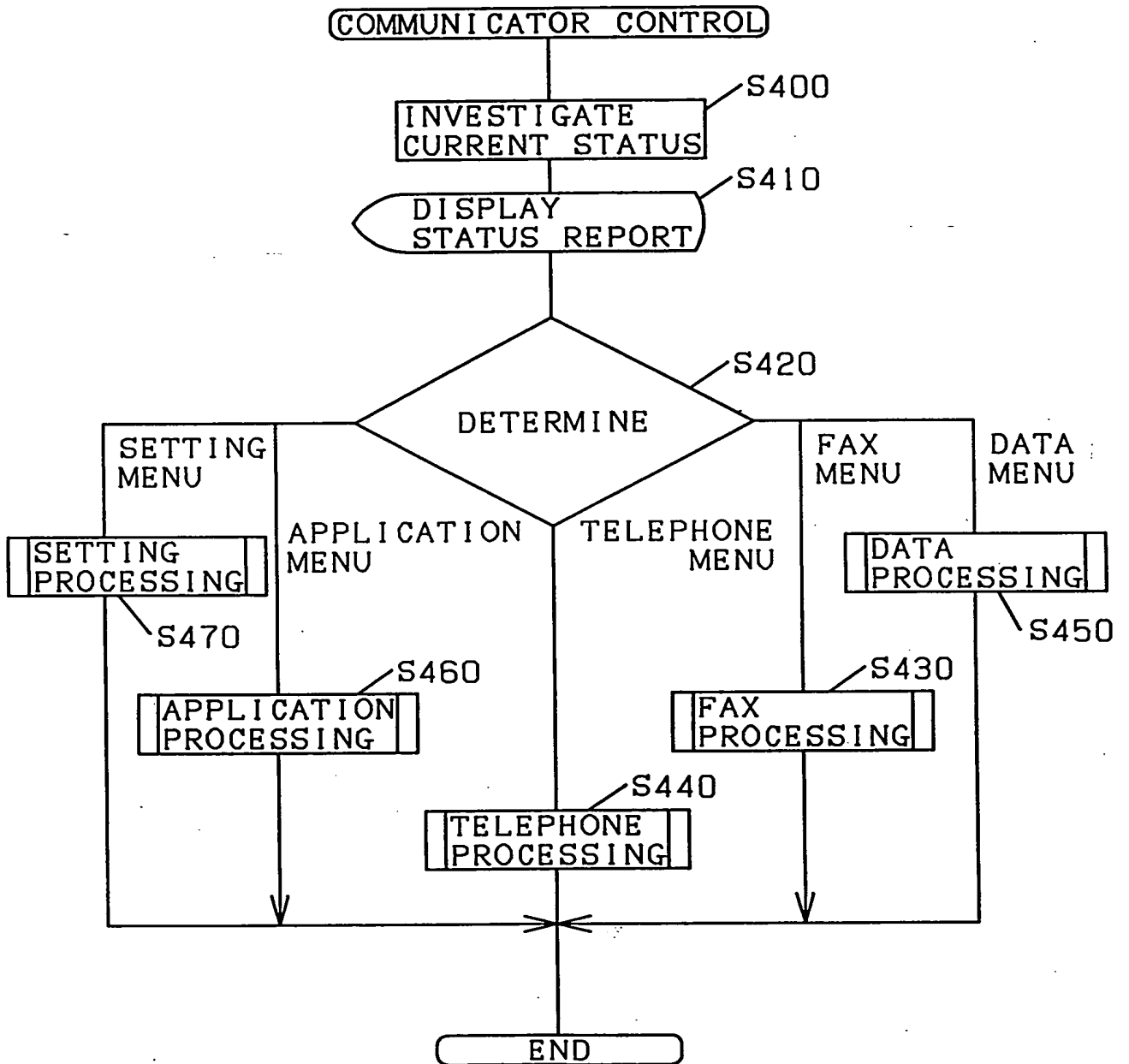


FIG.10

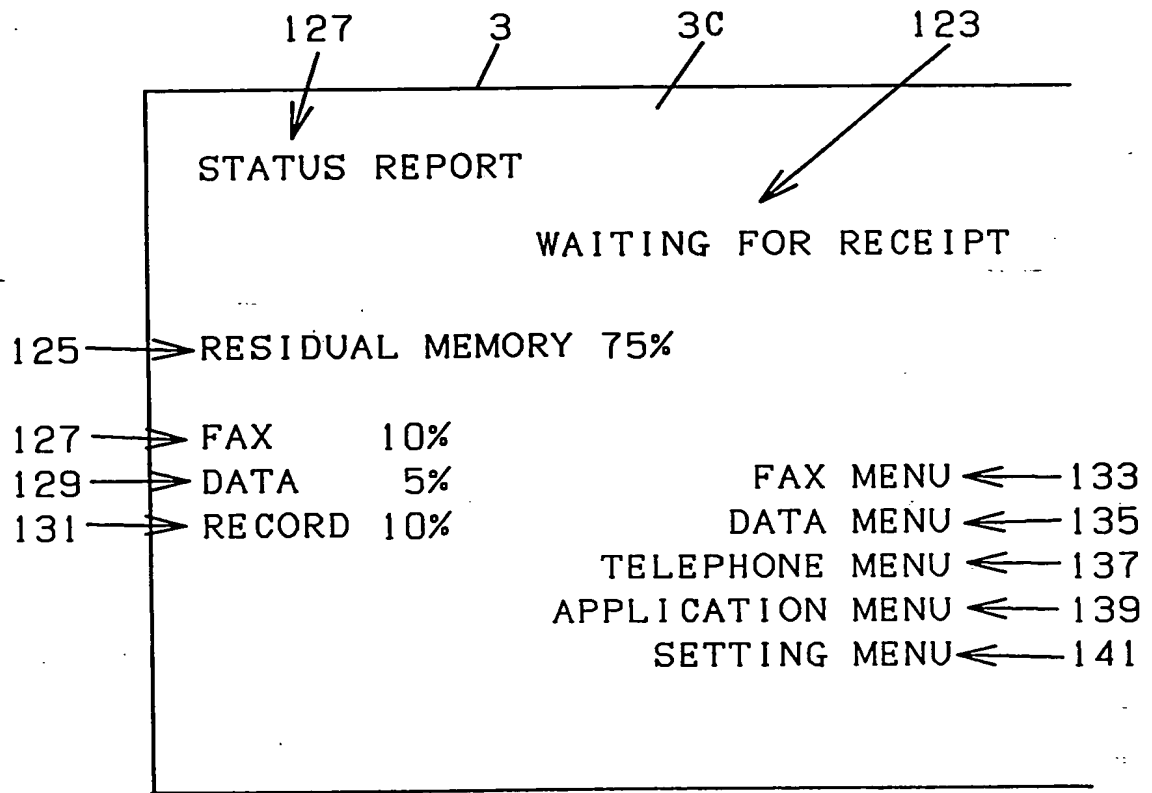


FIG. 11

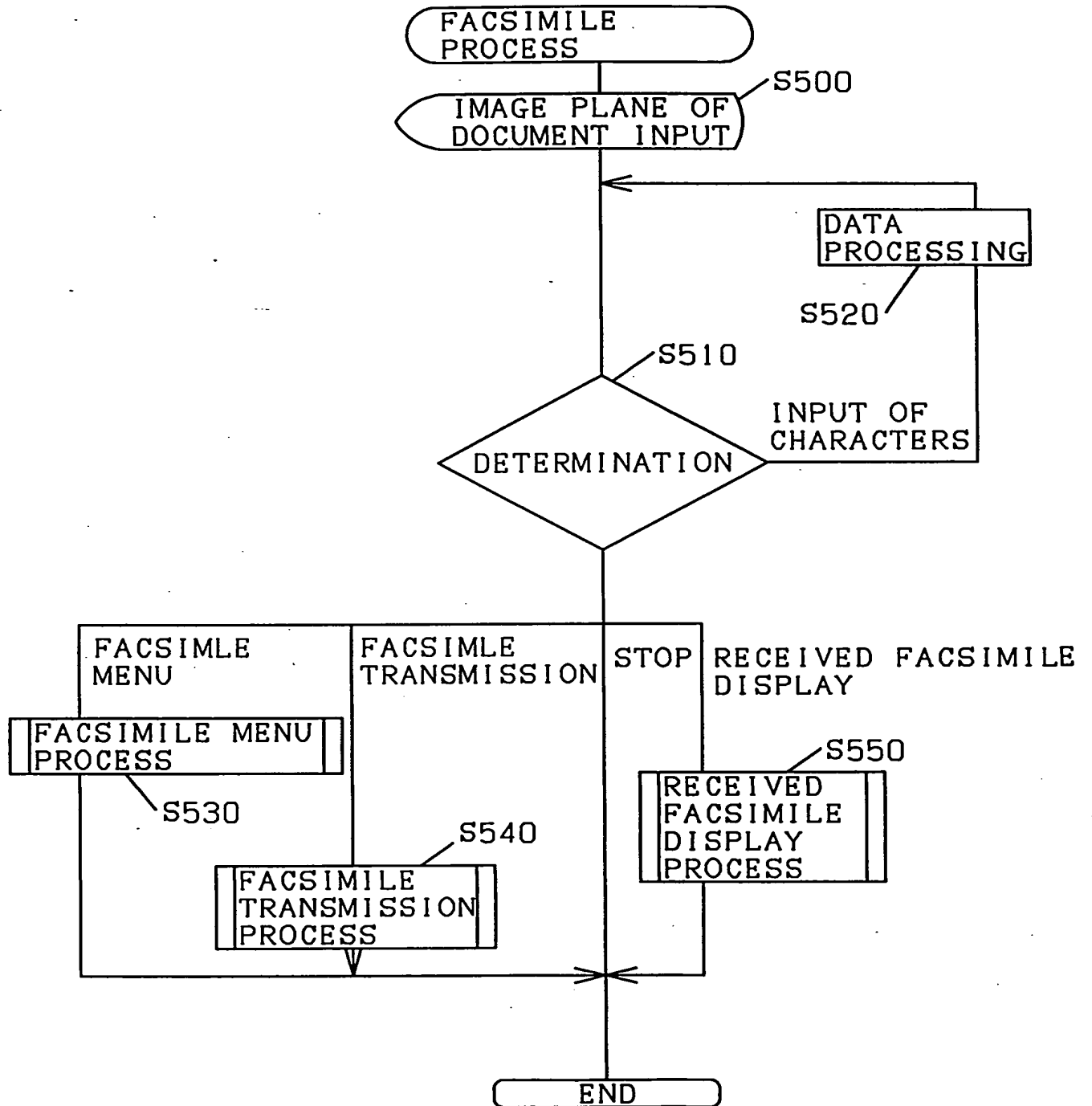


FIG. 12

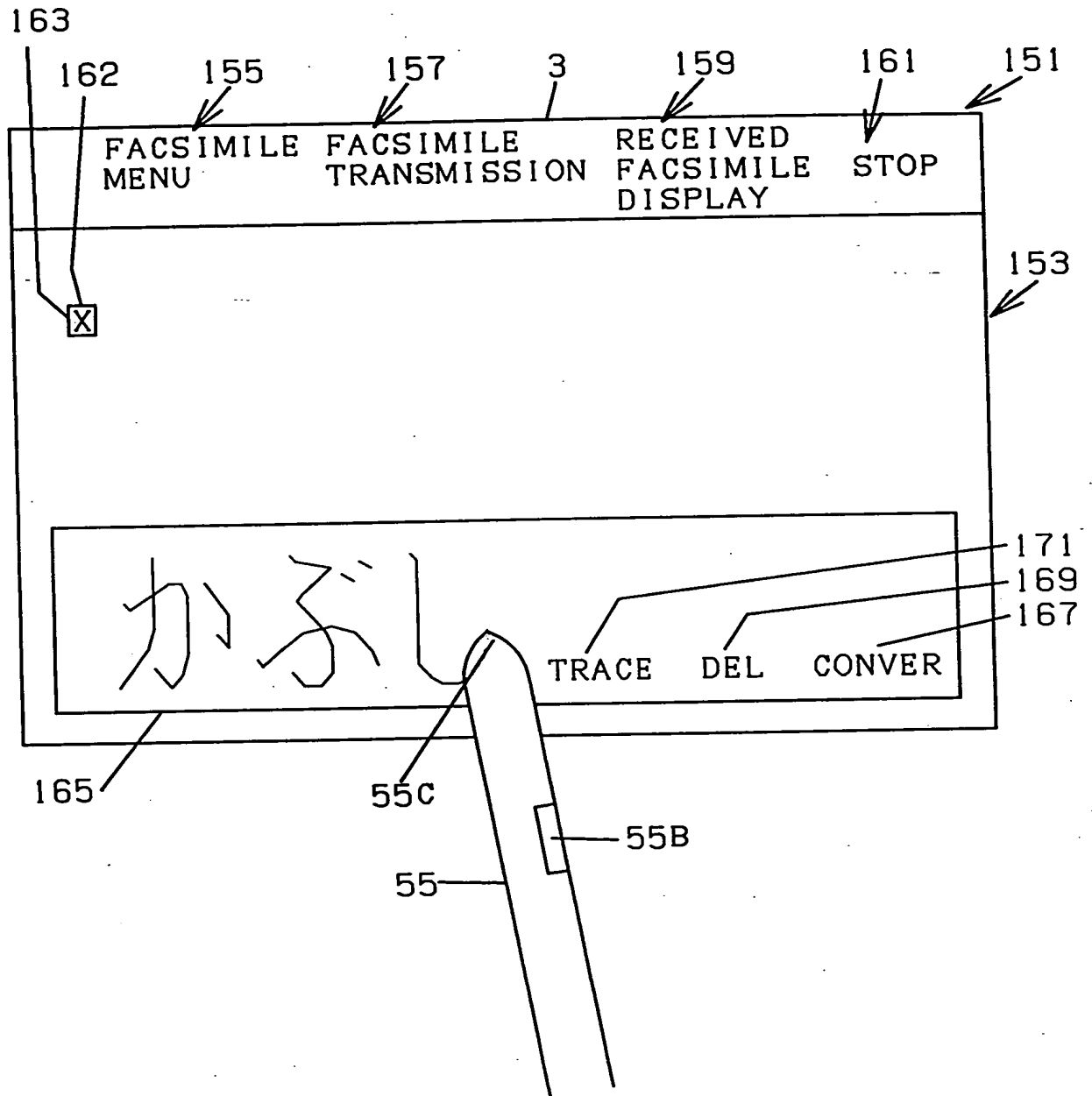


FIG.13

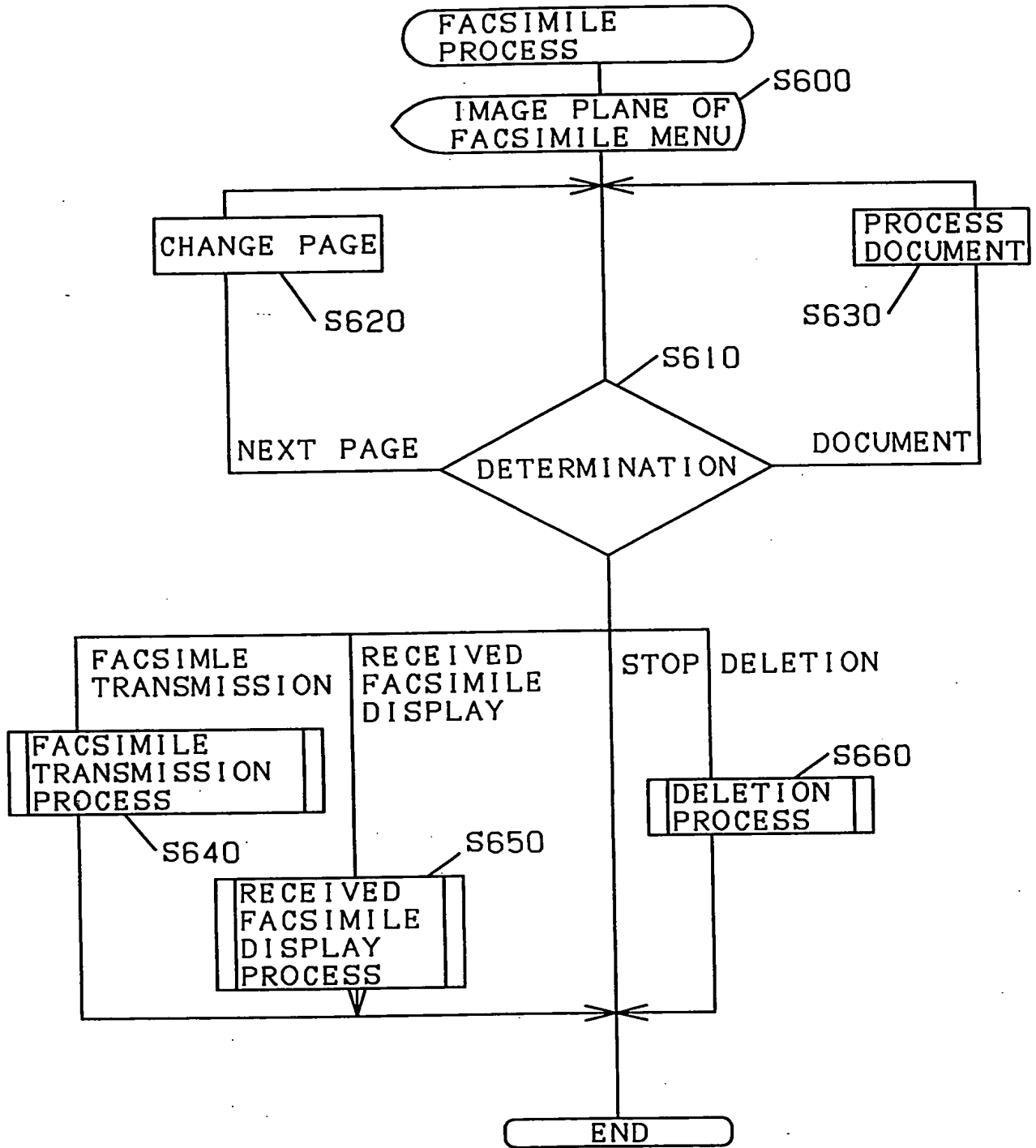


FIG. 14

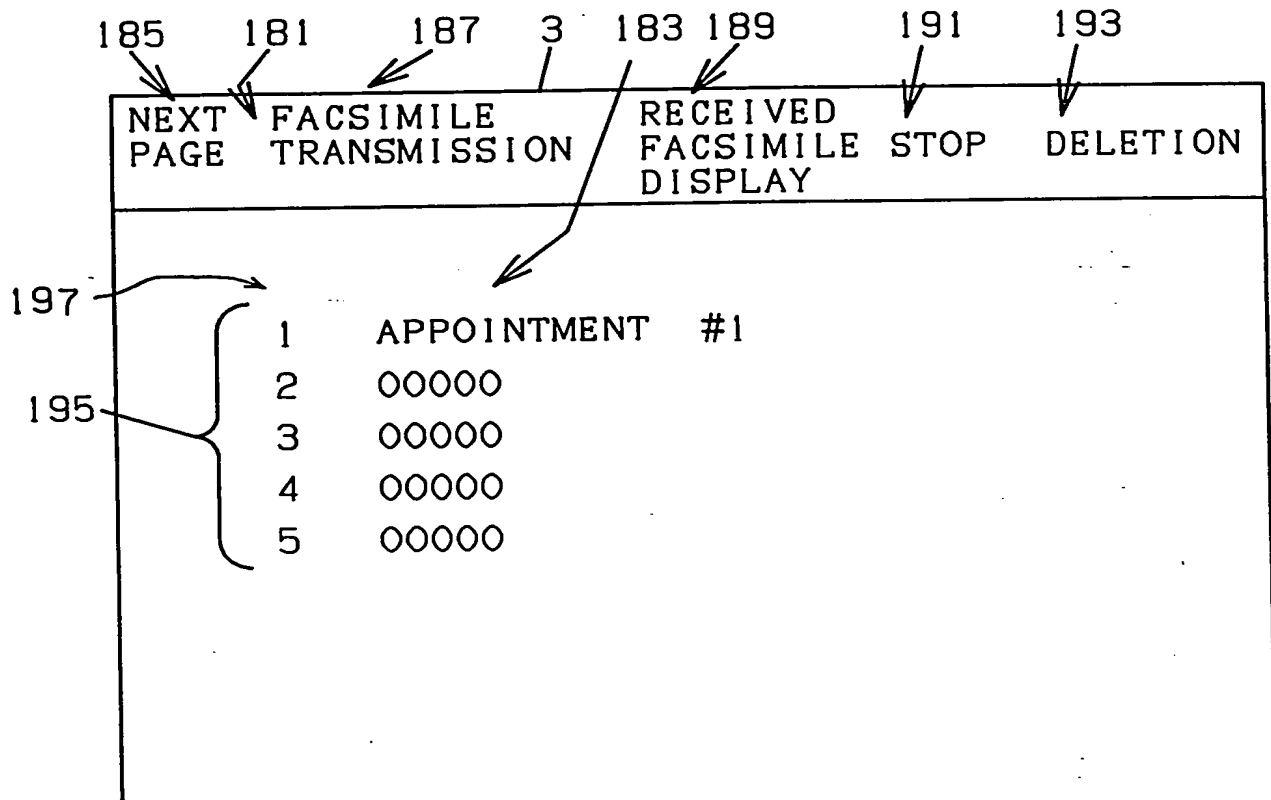


FIG.15

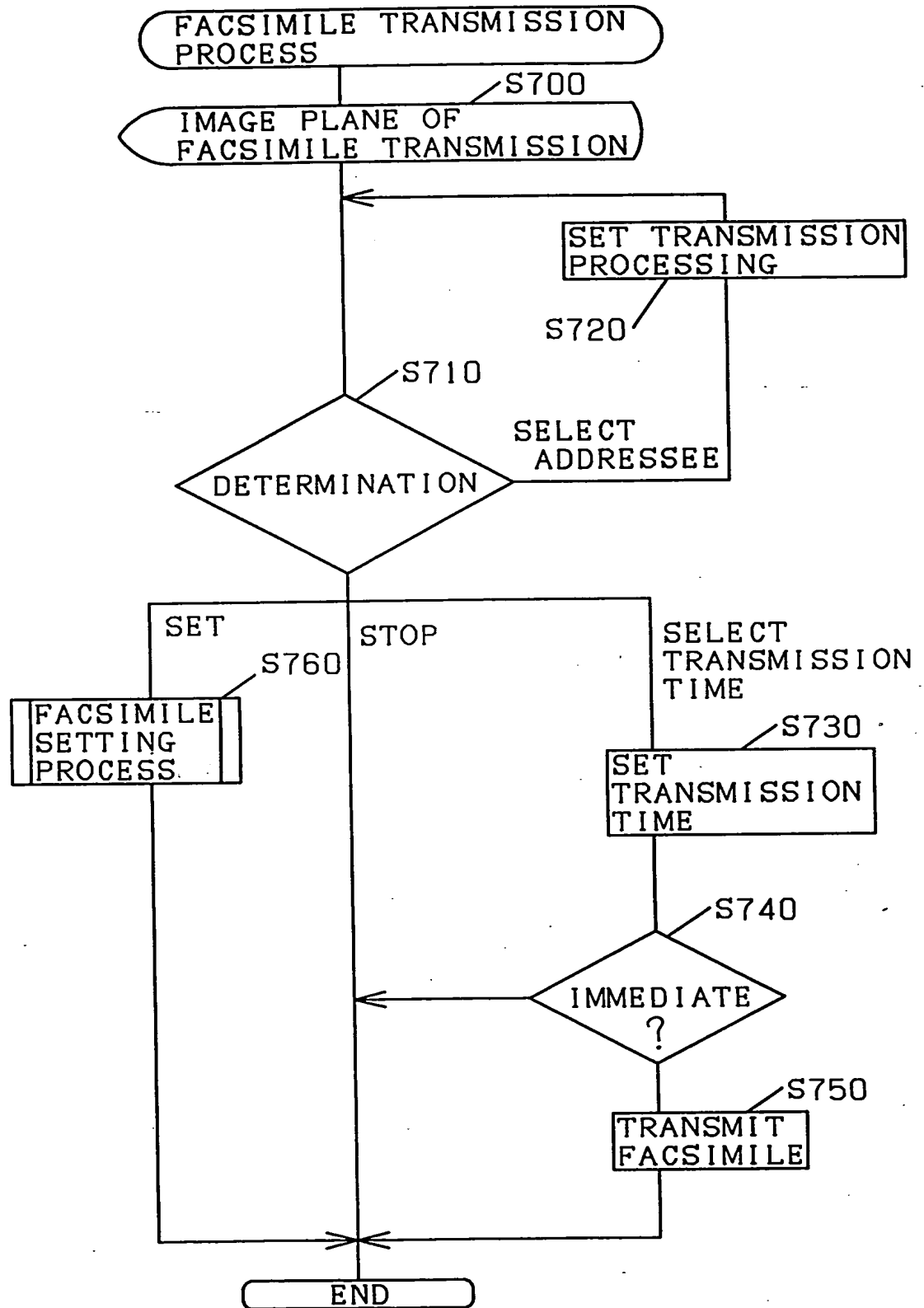


FIG. 16

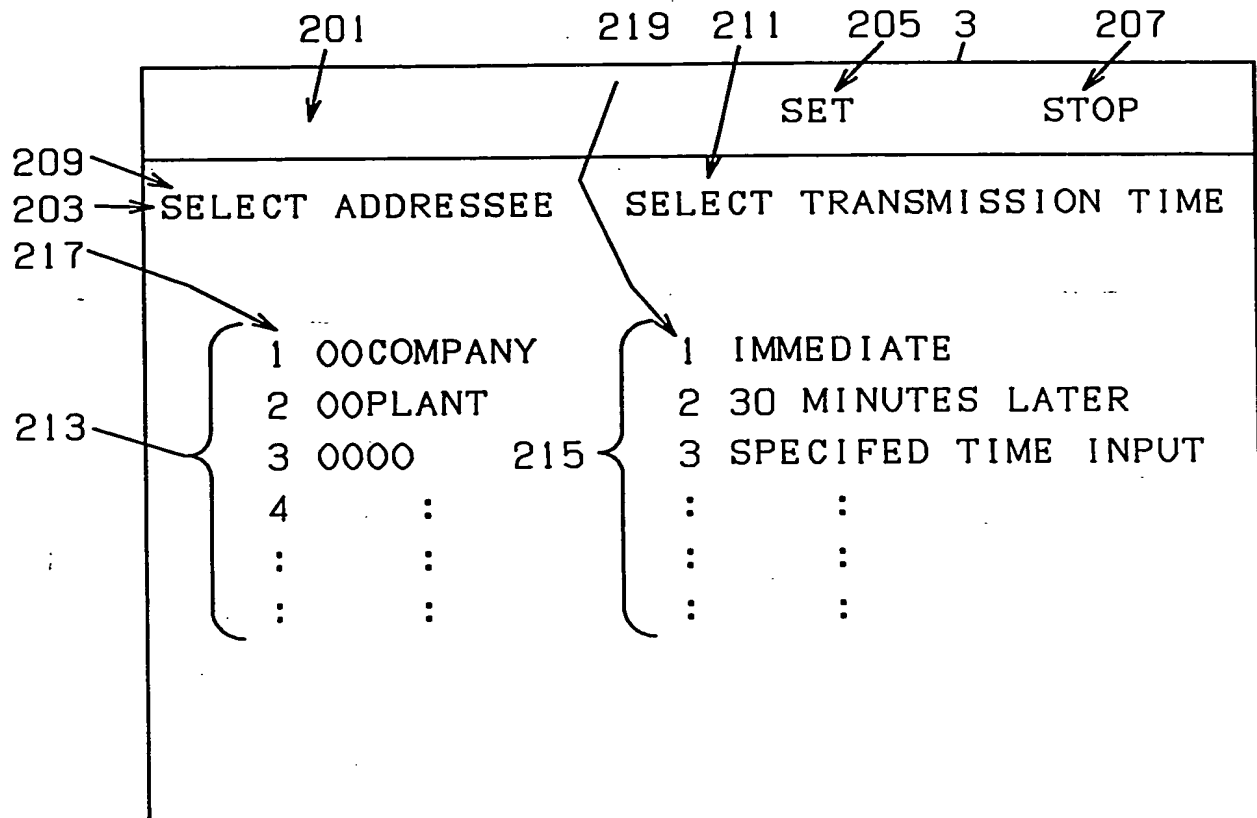




FIG.17

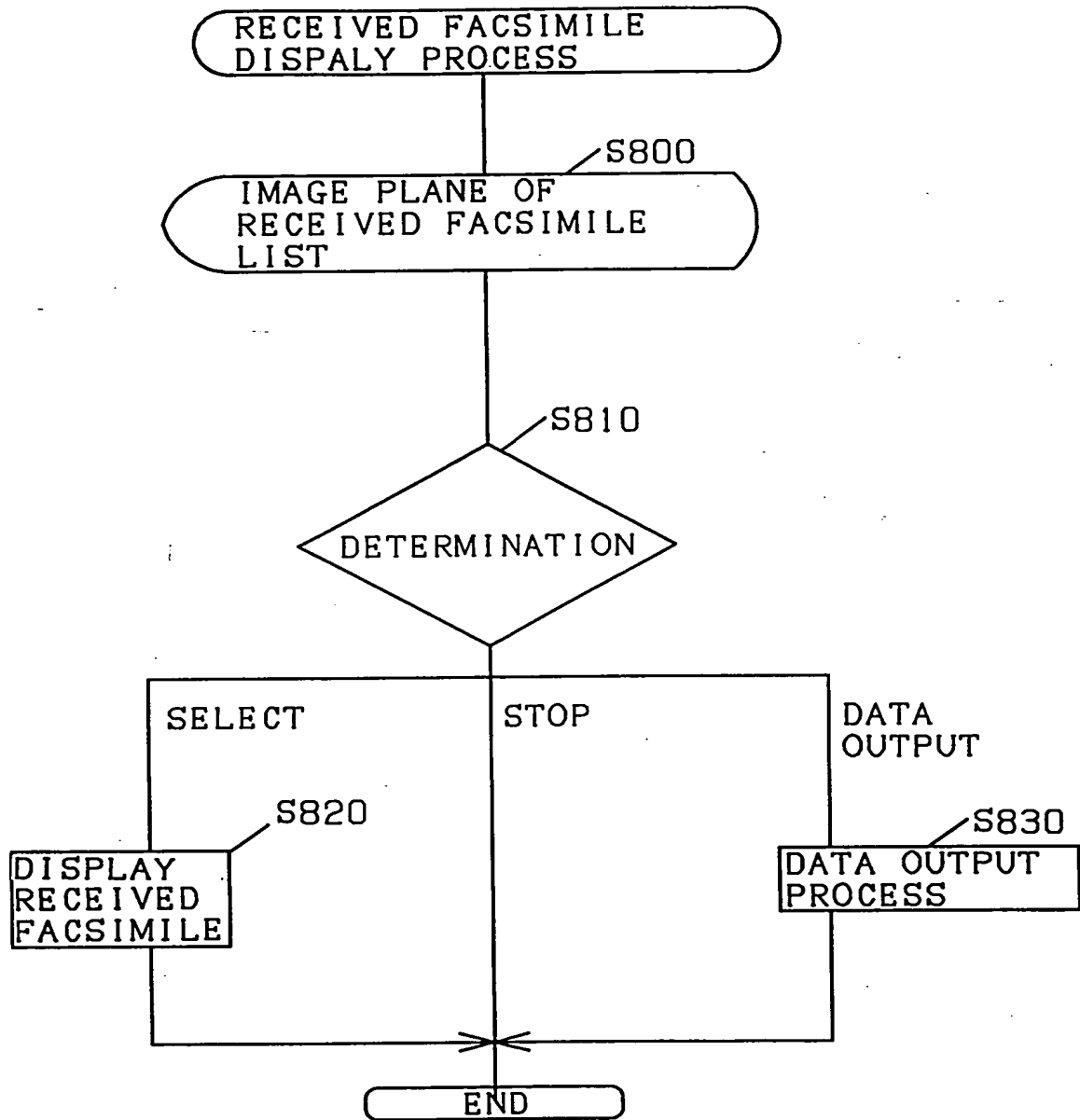


FIG. 18

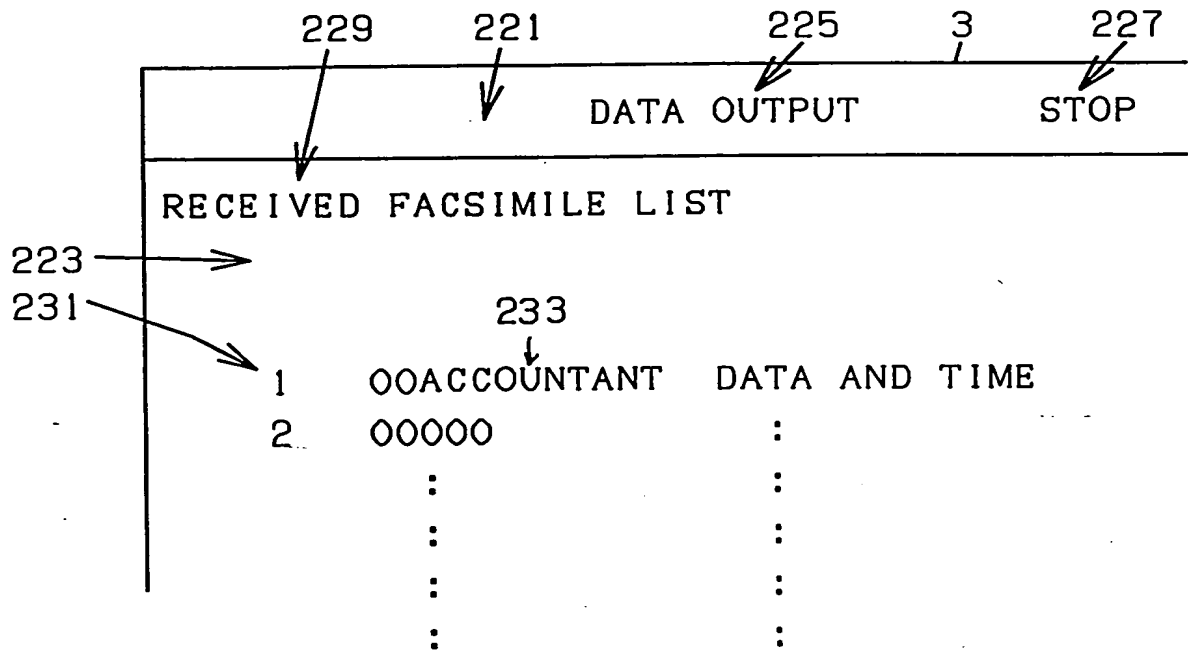


FIG. 19

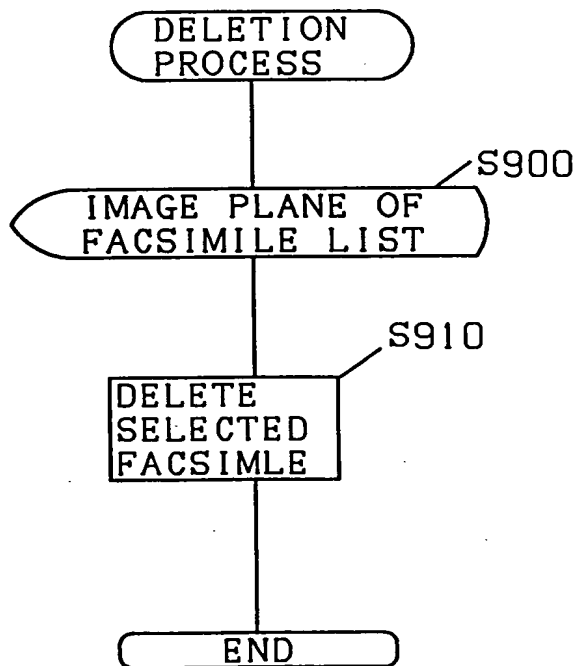


FIG.20

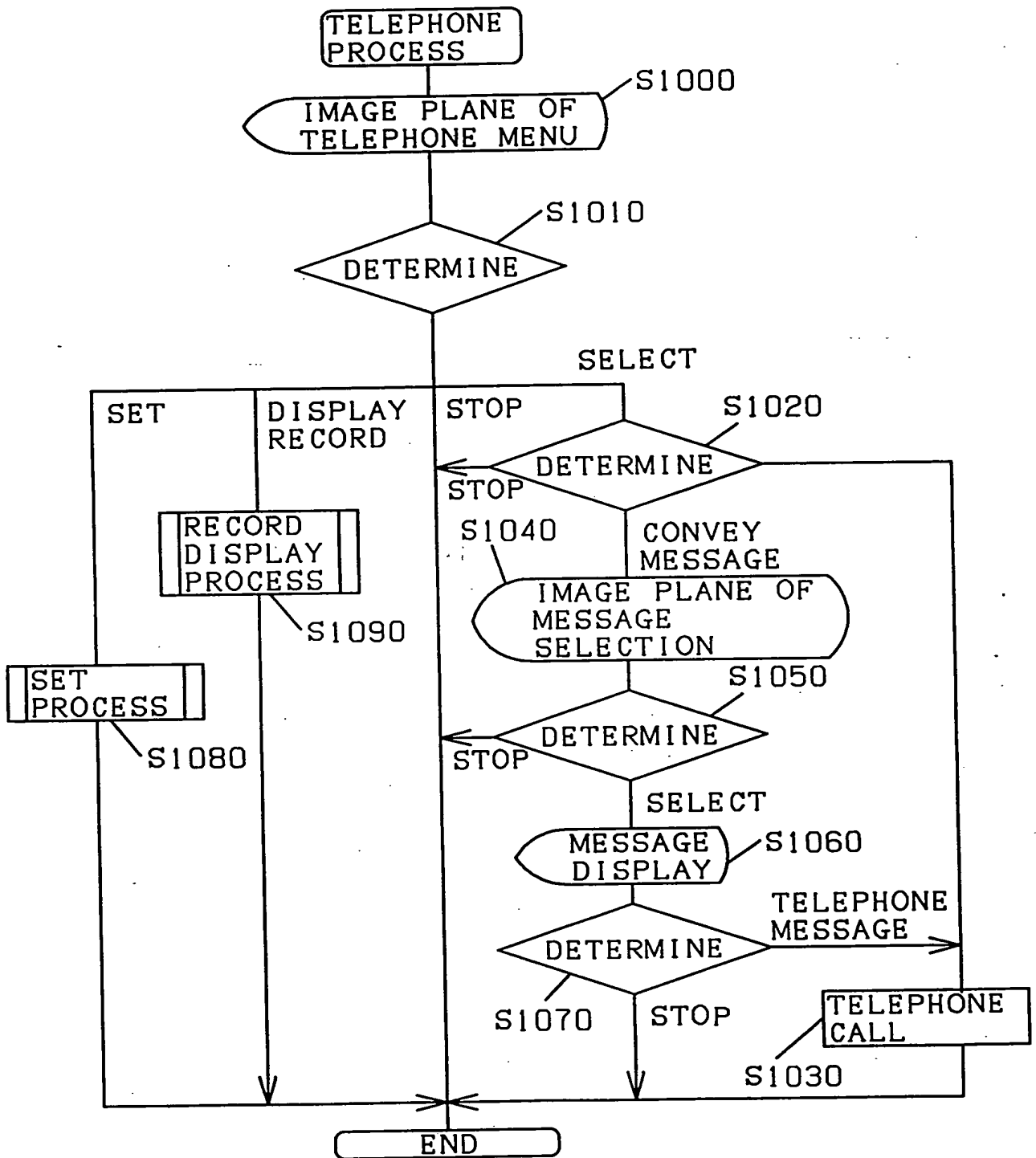


FIG.21

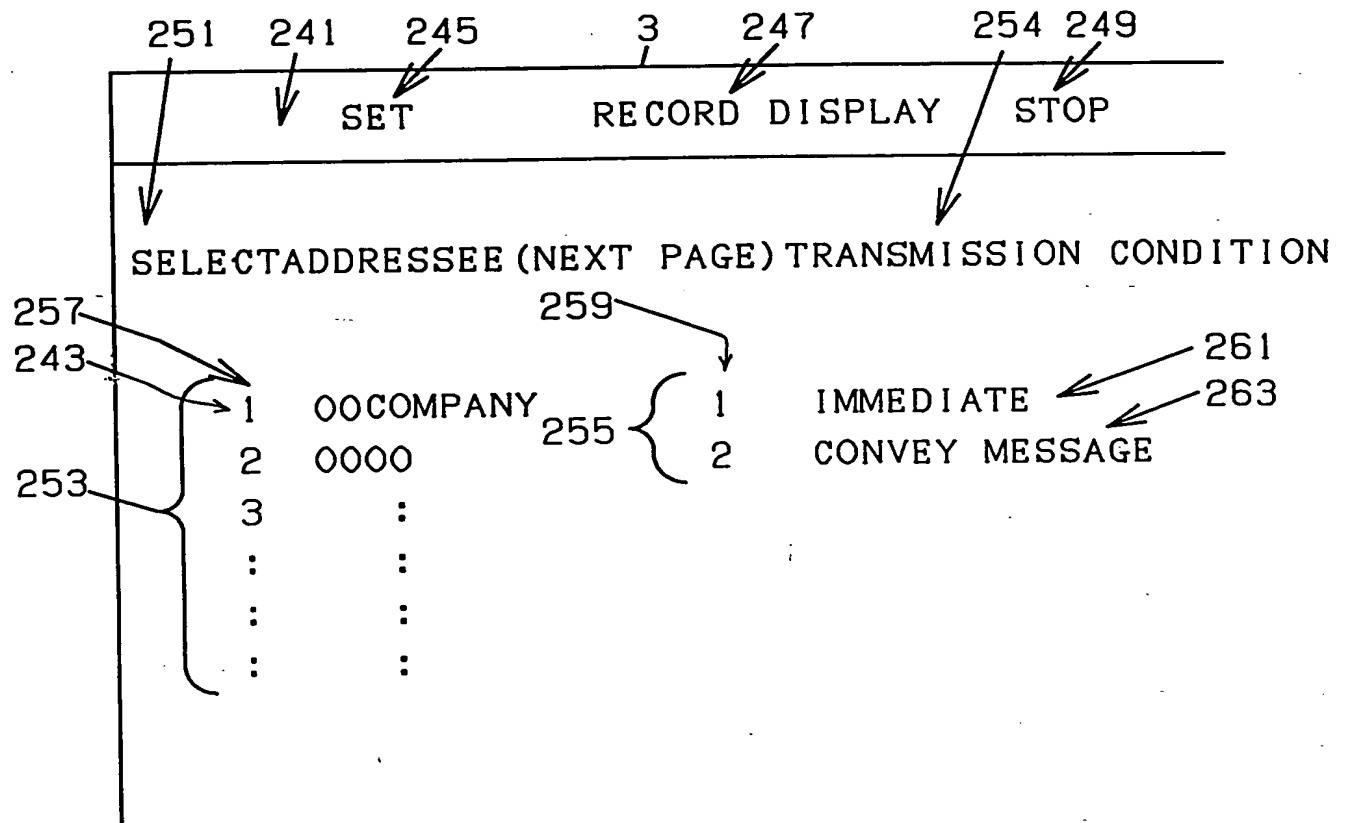


FIG.22

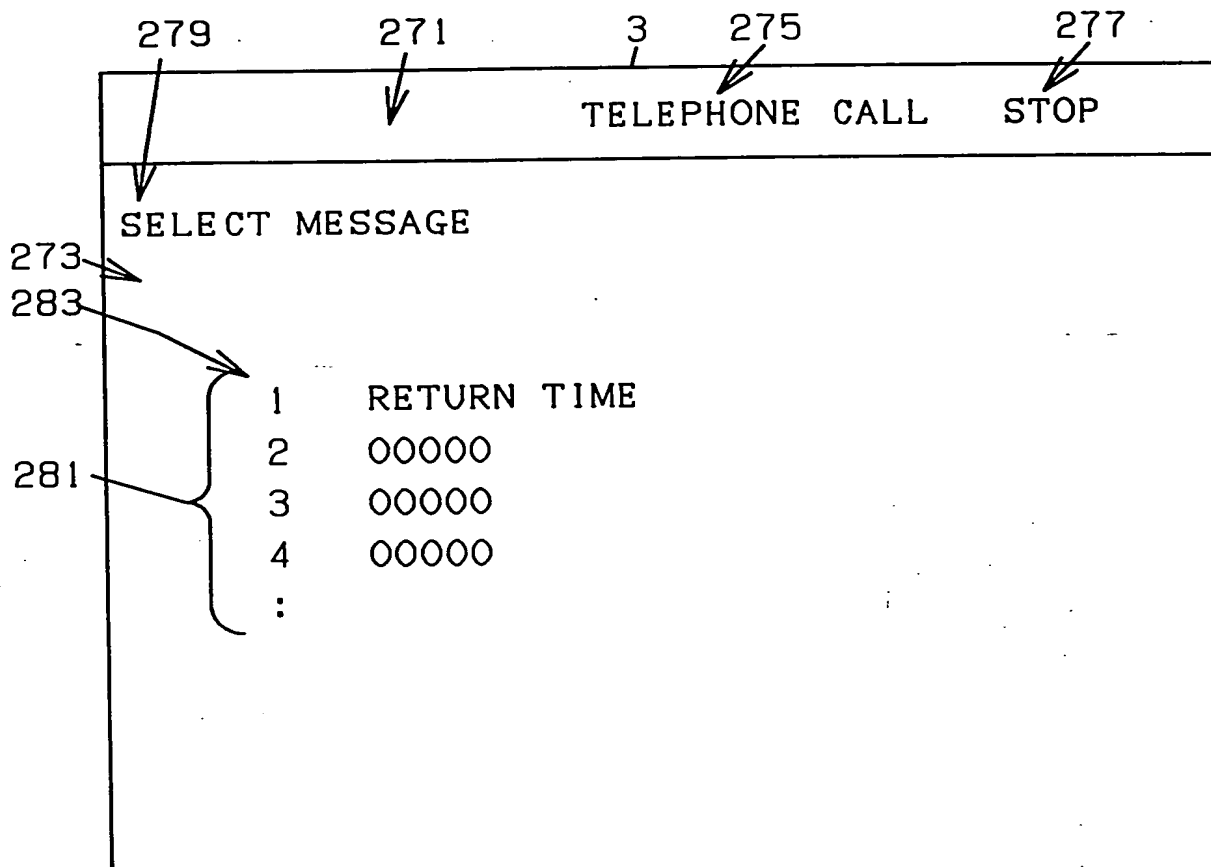


FIG.23

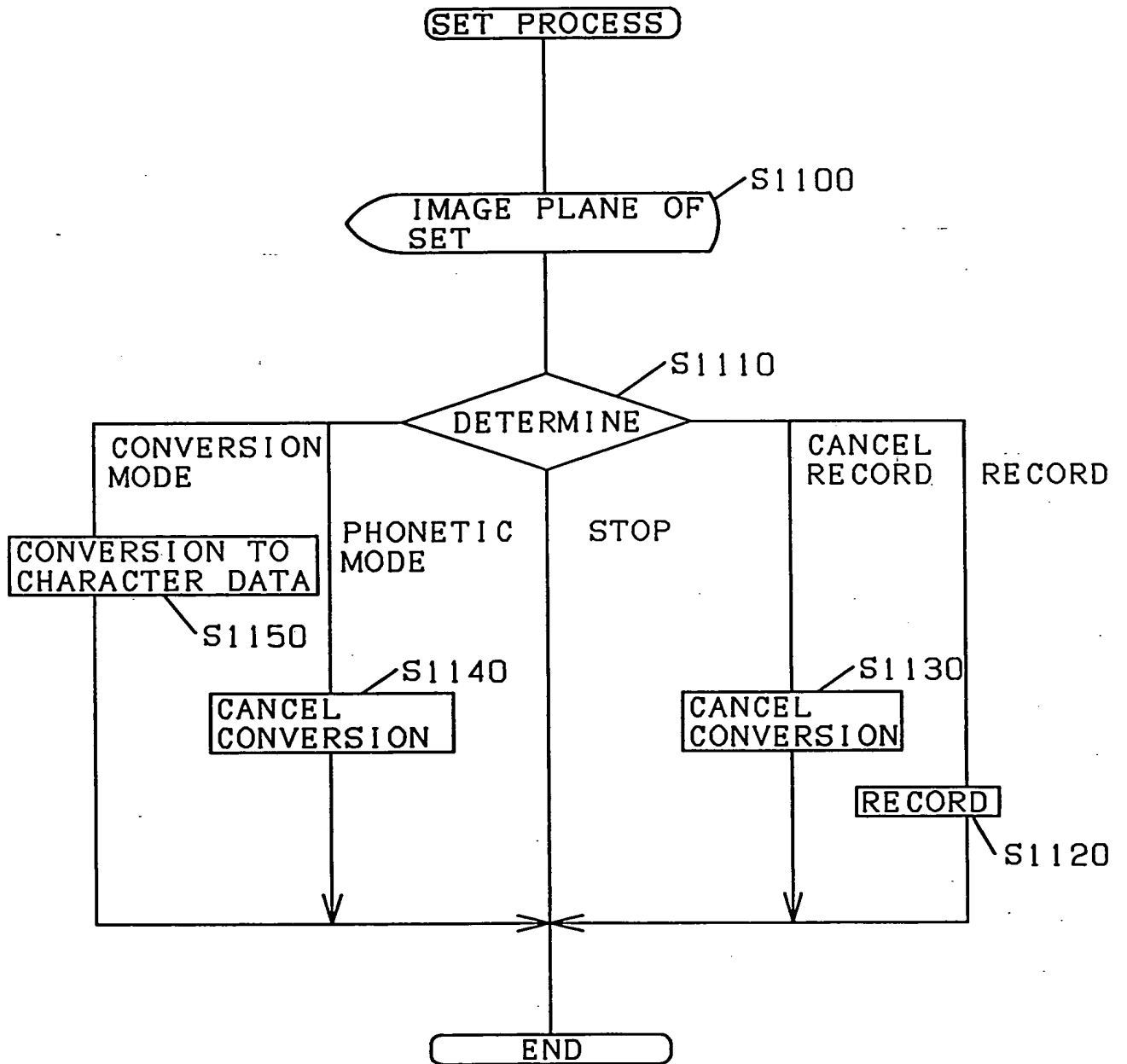


FIG.24

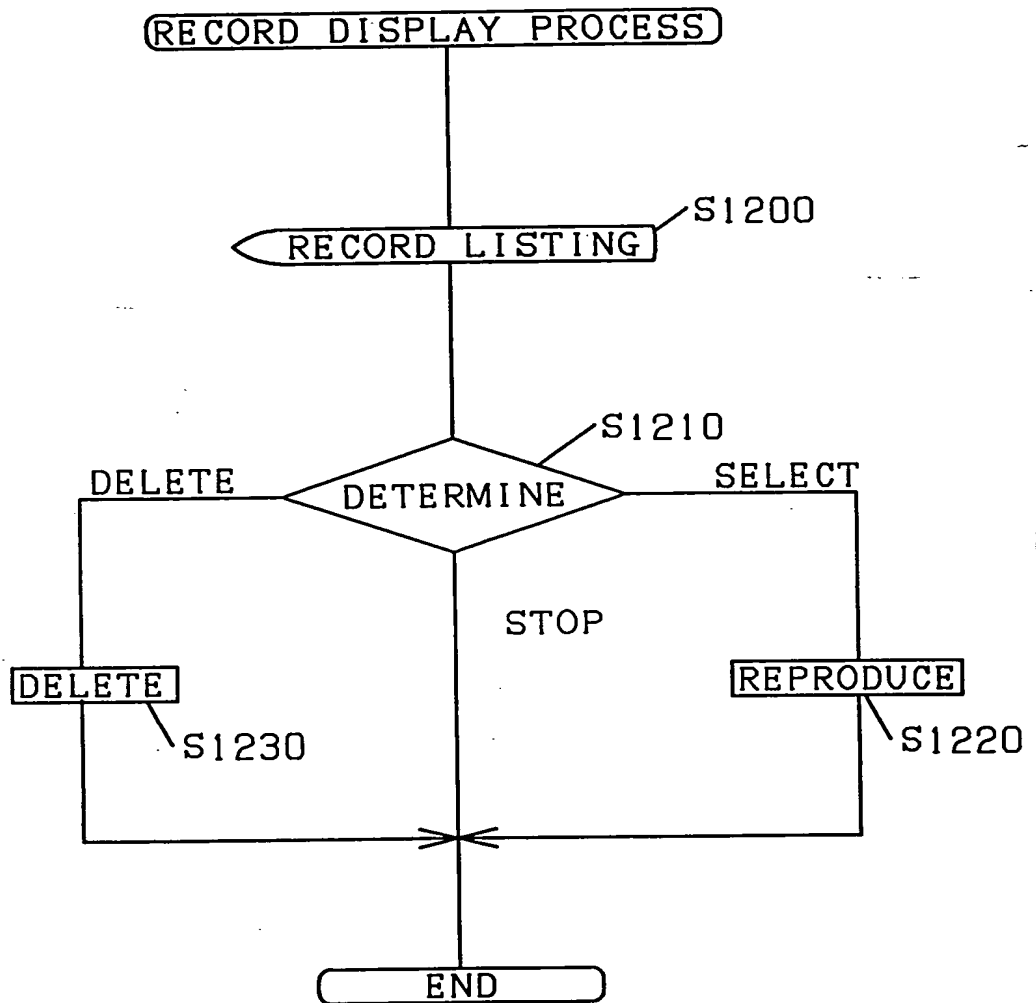


FIG.25

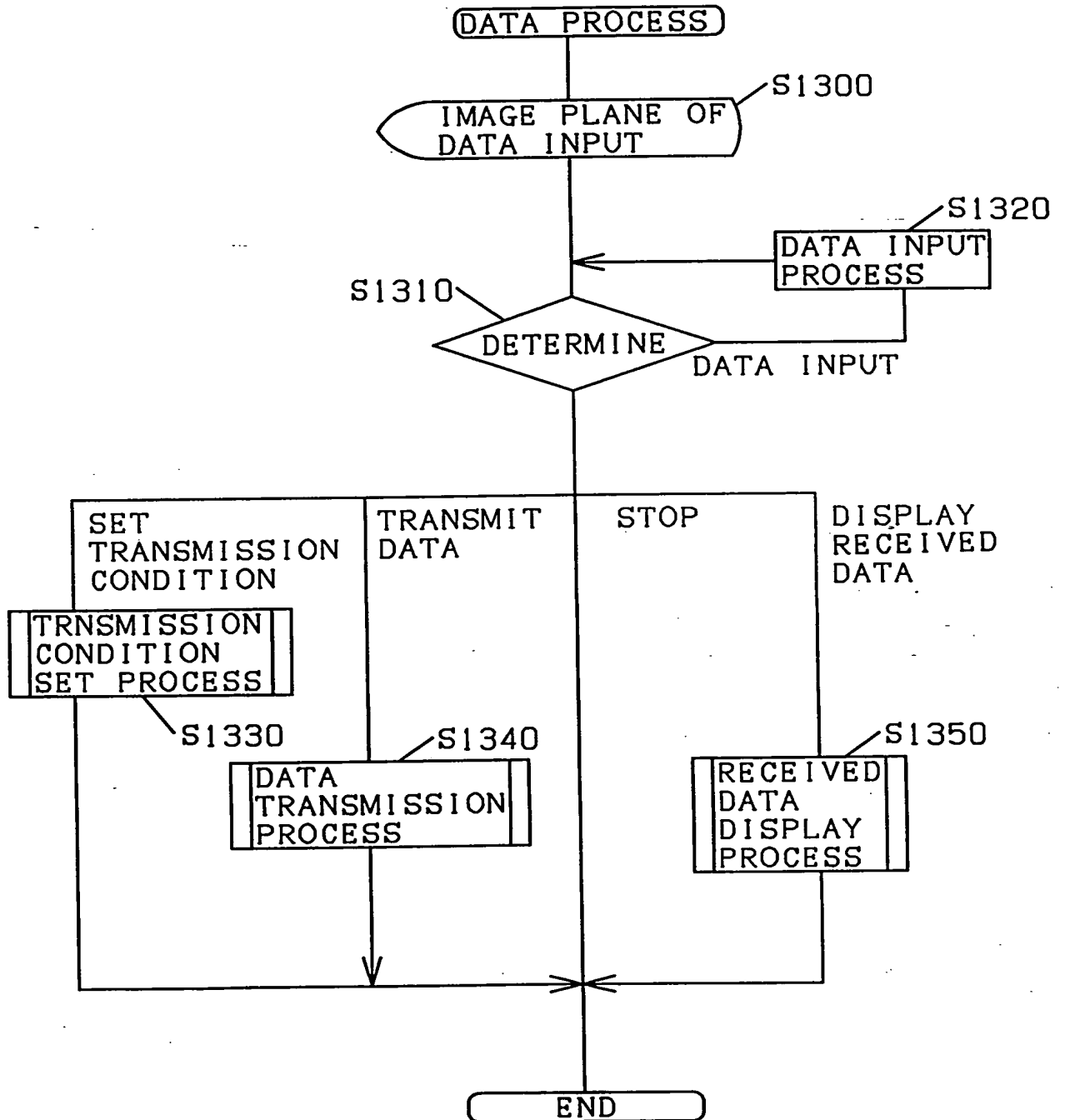




FIG.26

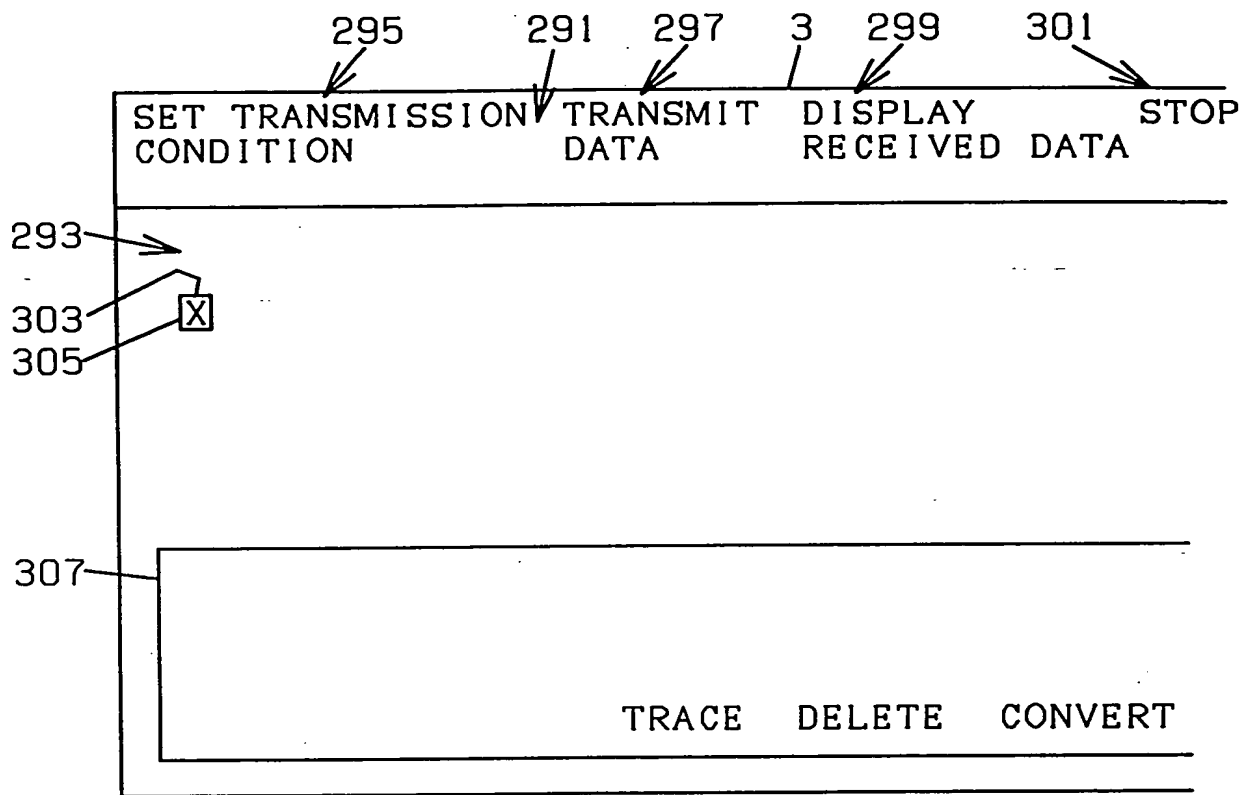


FIG.27

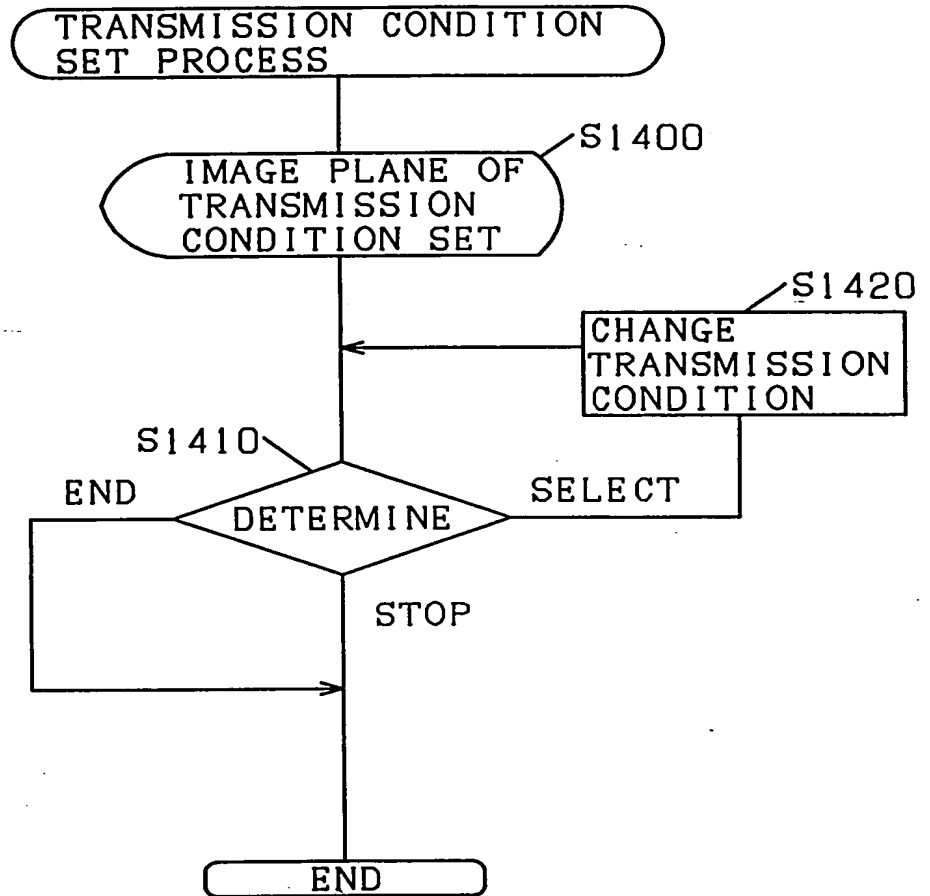


FIG.28

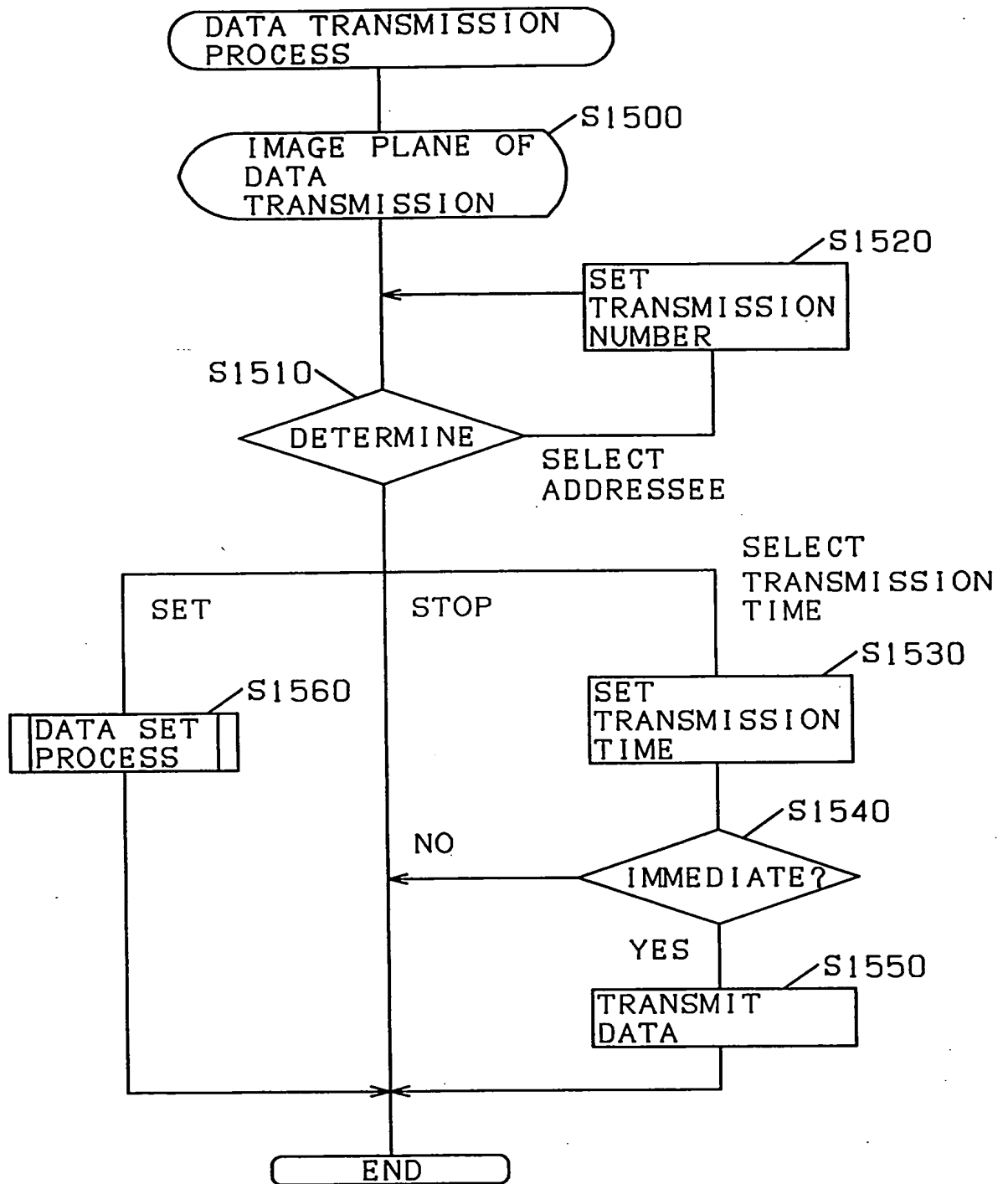


FIG.29

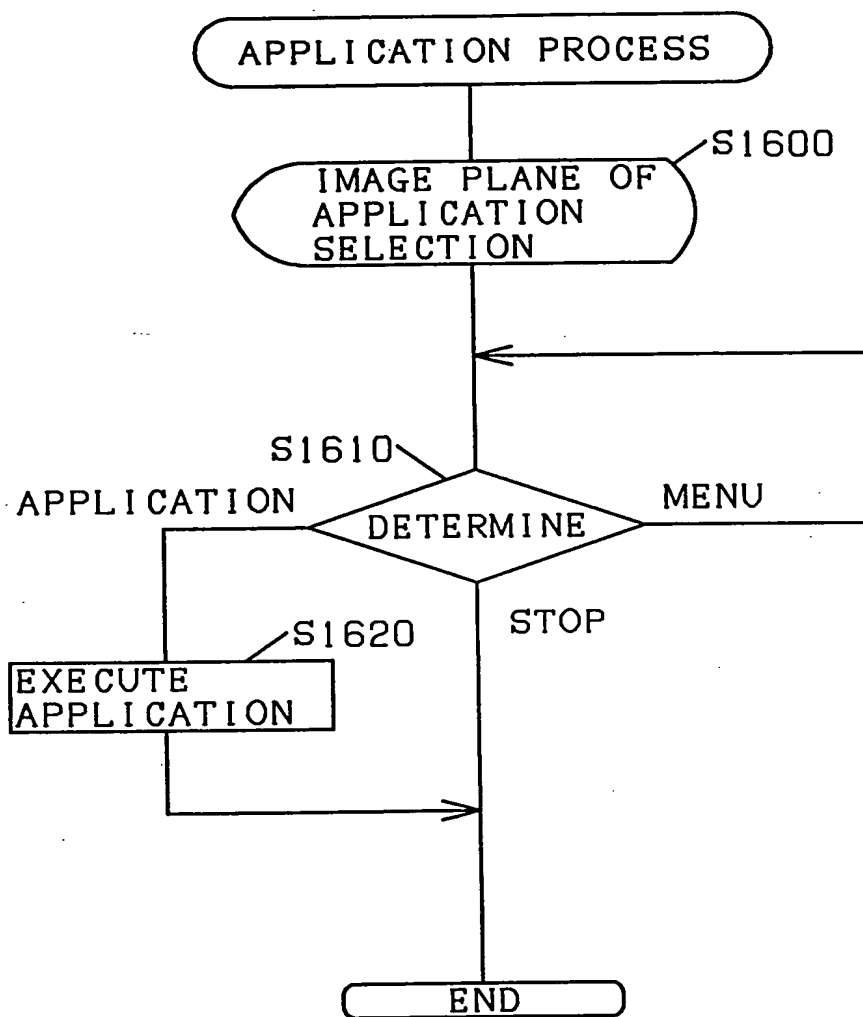


FIG. 30

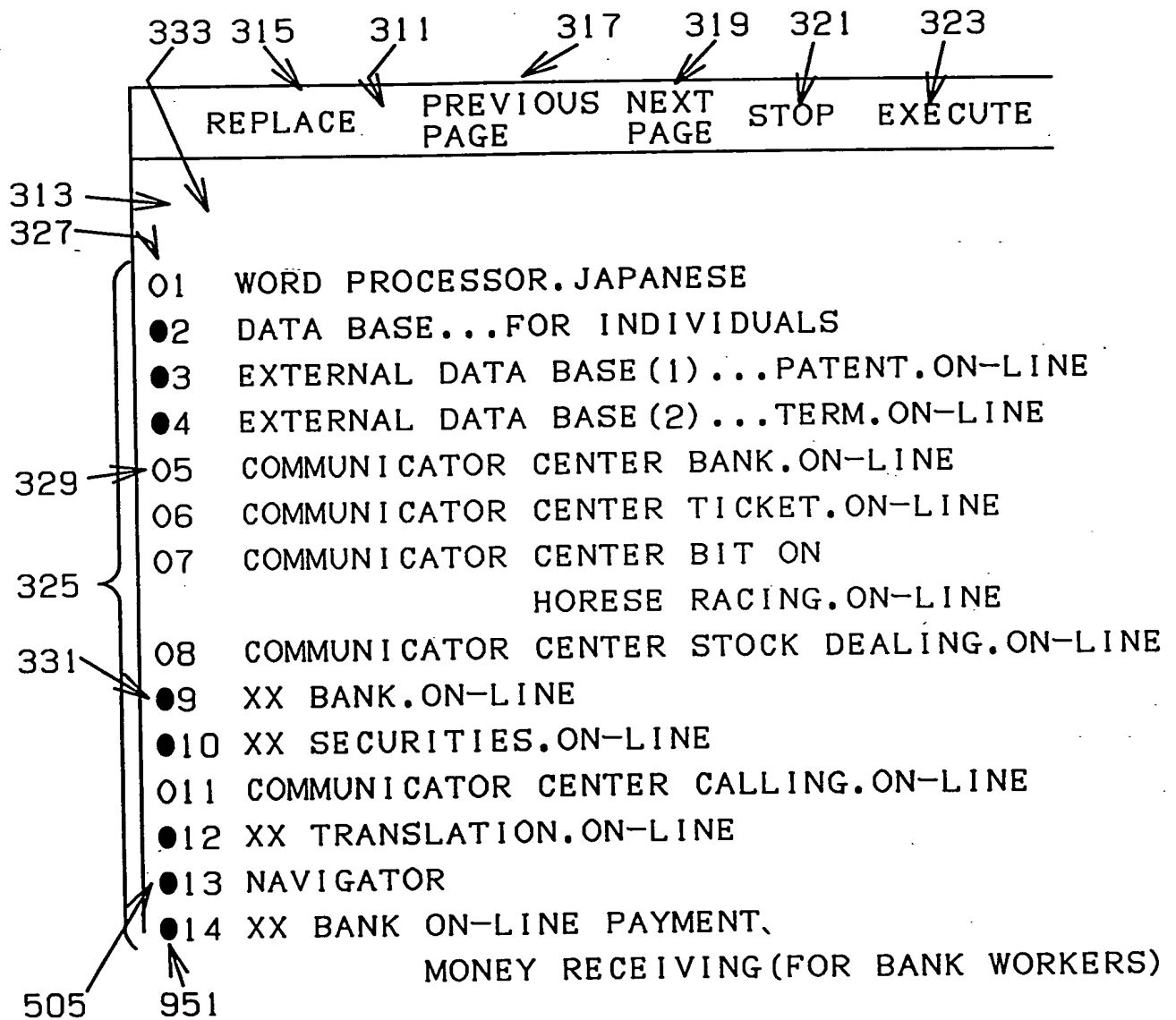


FIG.31

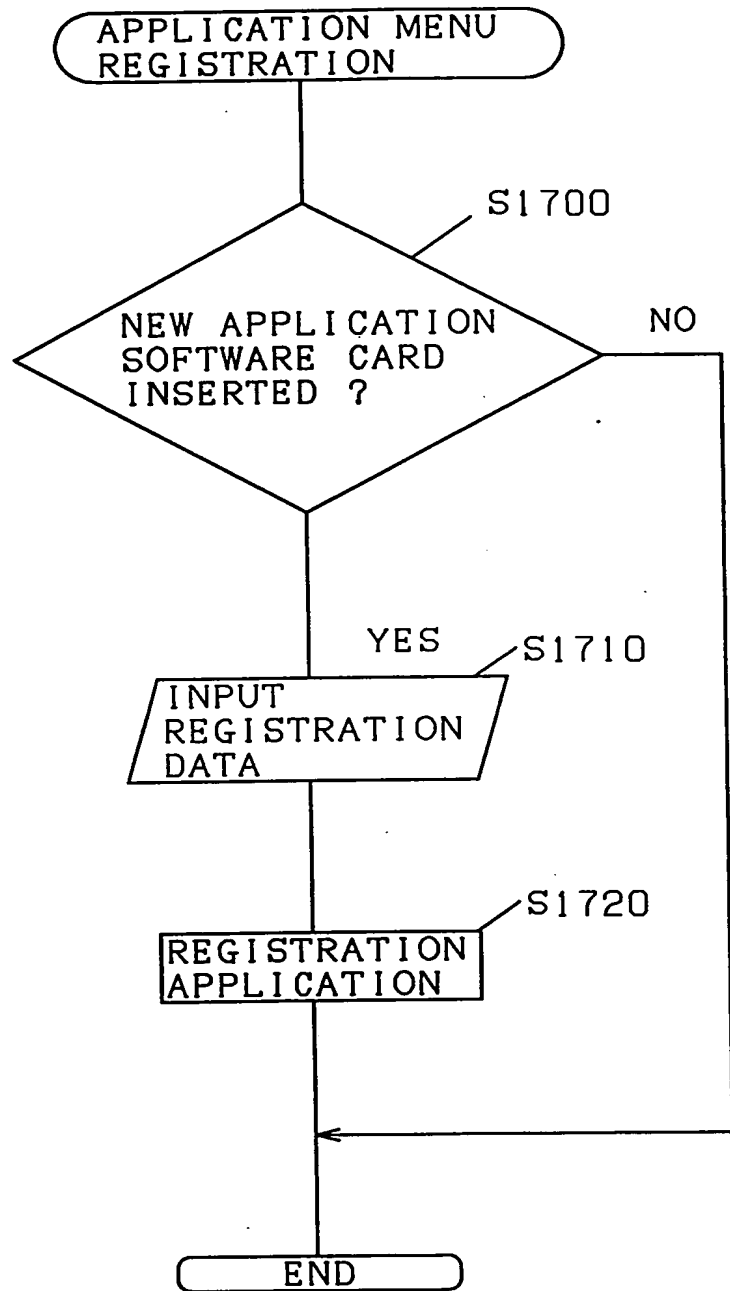


FIG.32

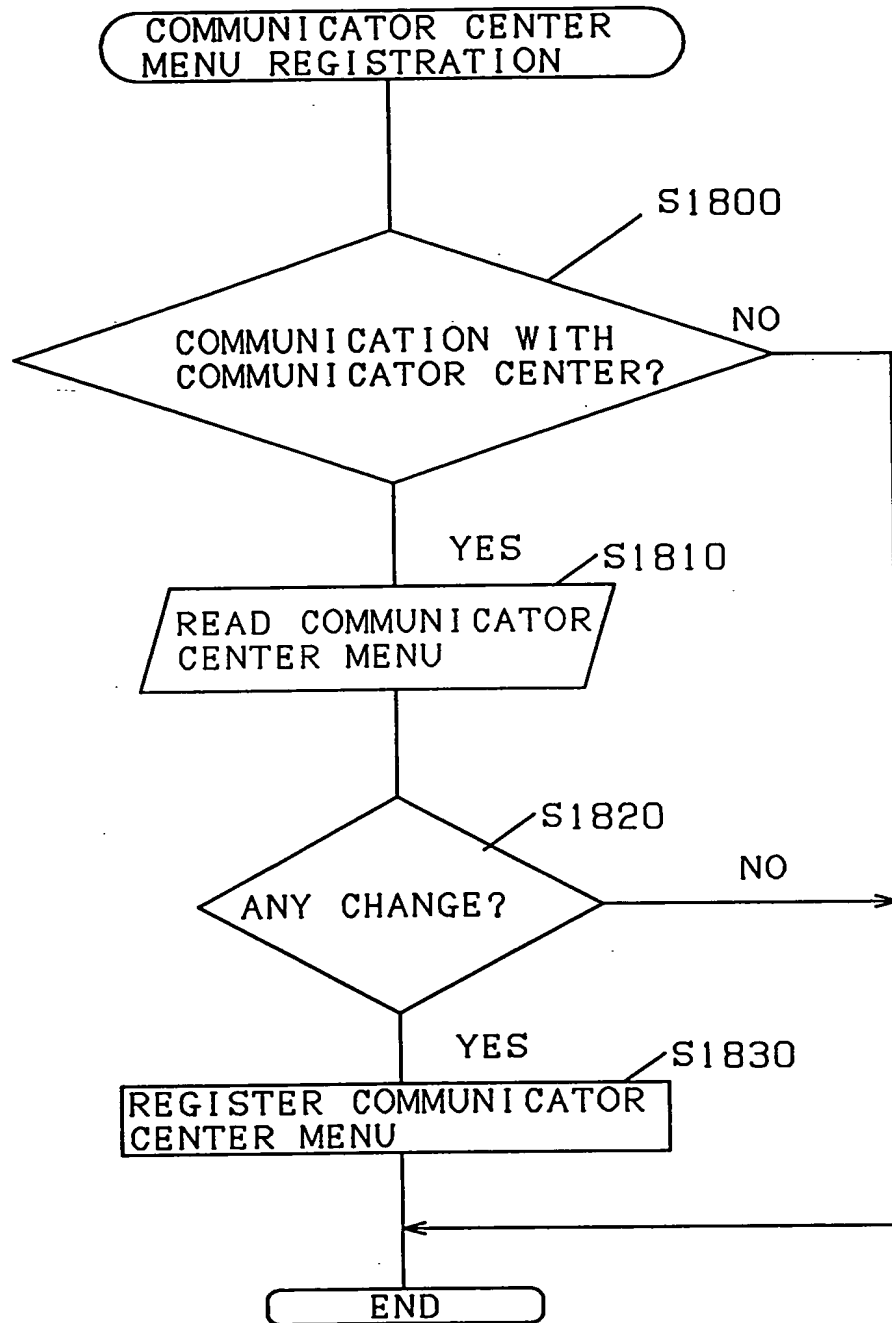


FIG.33

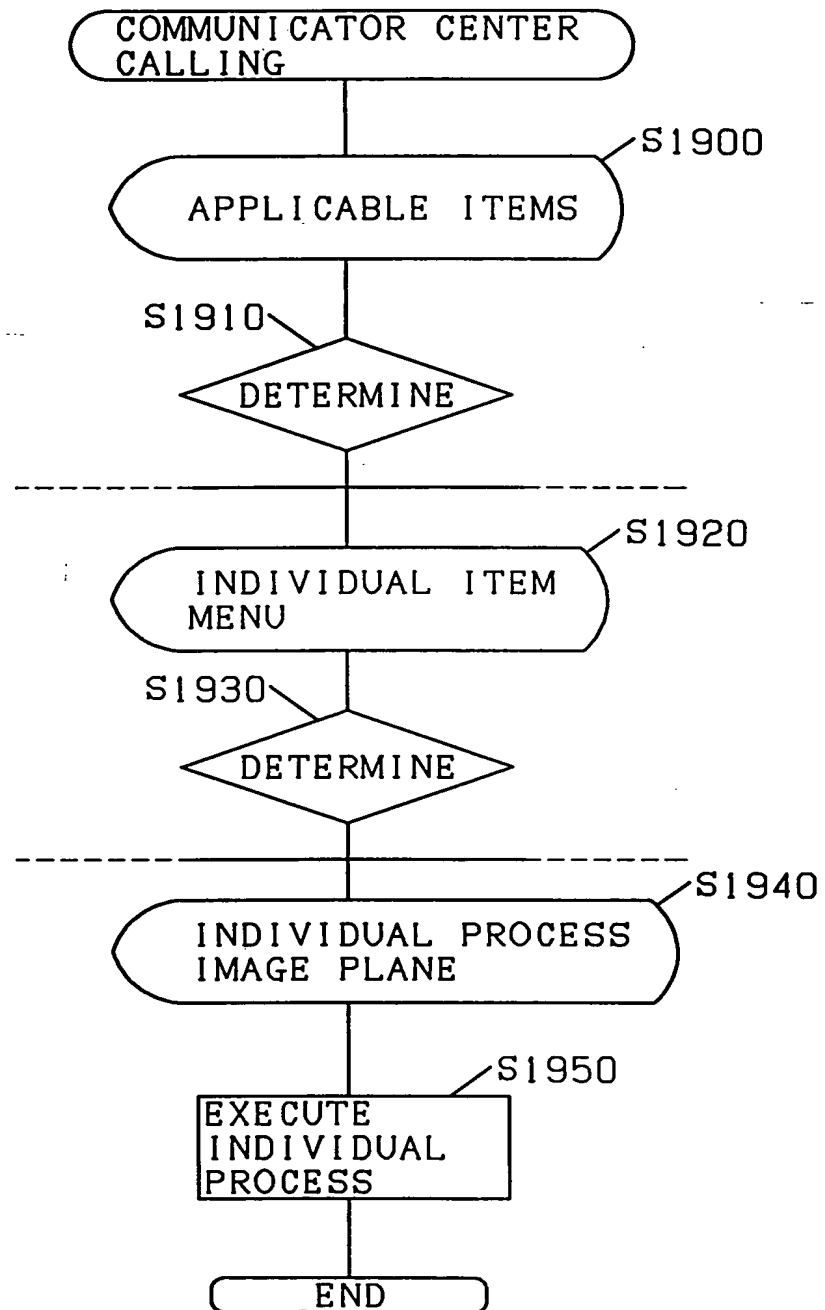




FIG.34

3C  
THIS IS COMMUNICATOR CENTER.  
PLEASE SELECT APPLICABLE ITEM. 351

355  
353 { 1 BANK  
2 SECURITIES  
3 TICKET AGENCY  
4 TRAVEL AGENCY  
:  
:

FIG.35

3C  
THIS IS COMMUNICATOR CENTER, TICKET AGENCY MENU.  
PLEASE SELECT A TICKET AGENCY FROM  
THE FOLLOWING MENU. 361

365  
353 { 1 XX CENTRAL TICKET AGENCY  
2 XX TICKET AGENCY  
3 XX ASSOCIATION  
:  
:

FIG.36

371  
THIS IS COMMUNICATOR CENTER, XX 3C CENTRAL TICKET AGENCY

373  
1 TITLE OF TICKET YOU REQUEST FOR 375  
377  
2 DATE 379  
381  
3 CLASSIFICATION 1st 2nd 3rd 303

385  
CONVERSION

FIG. 37

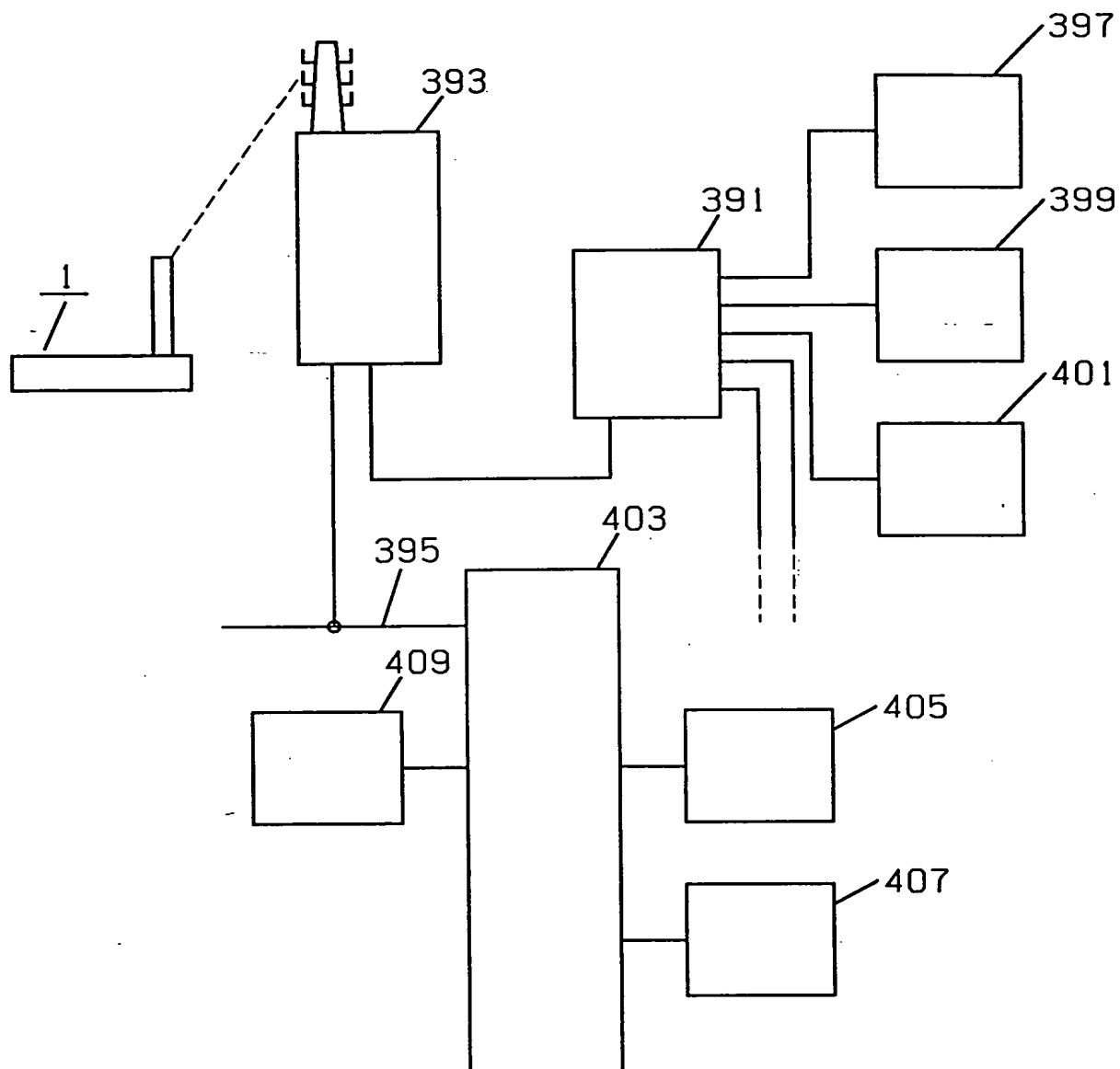


FIG. 38

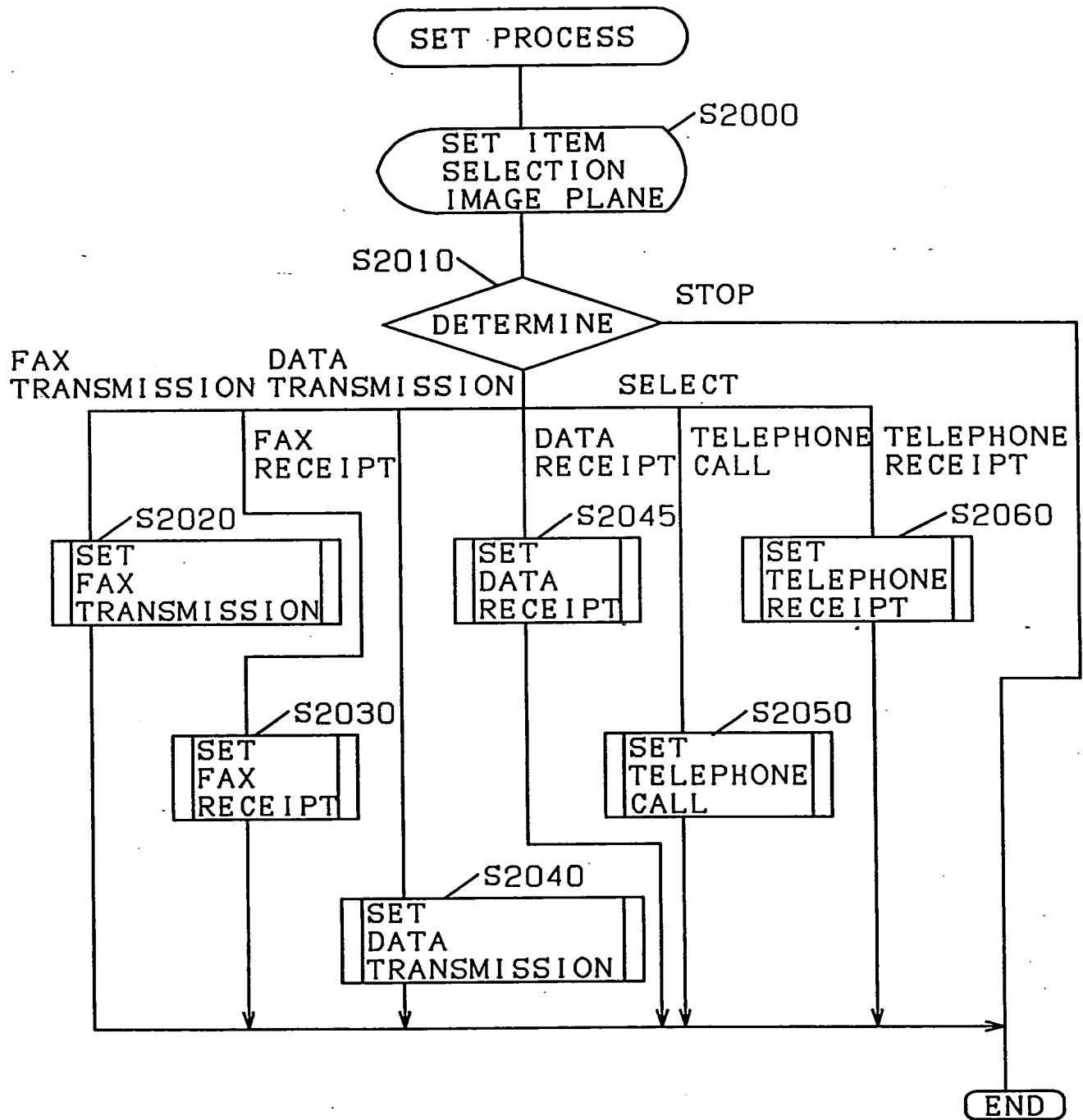


FIG. 39

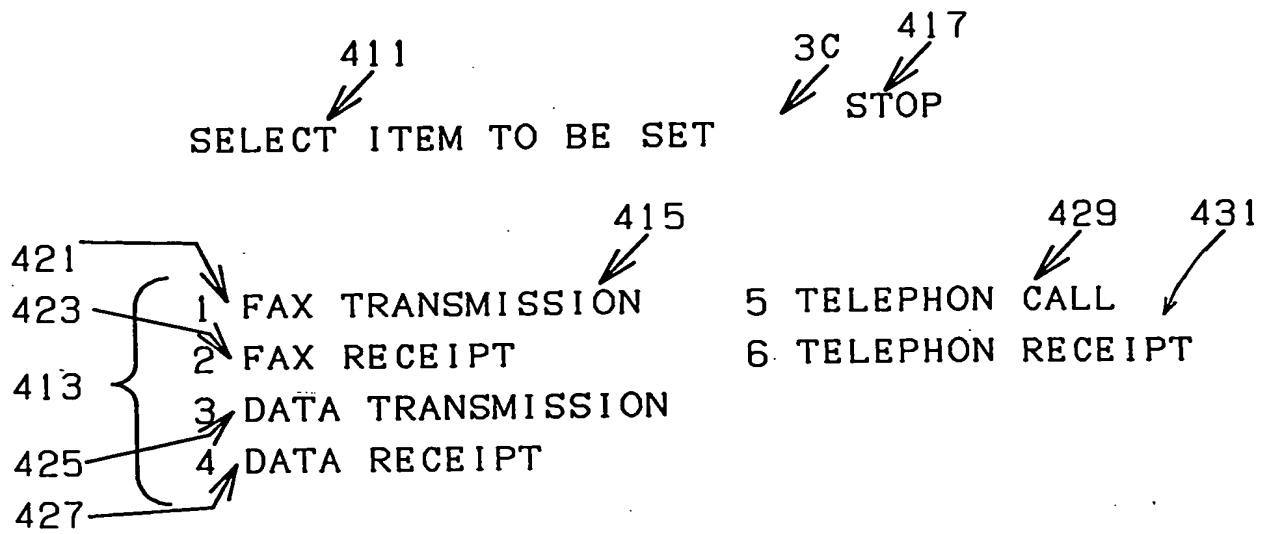


FIG. 40

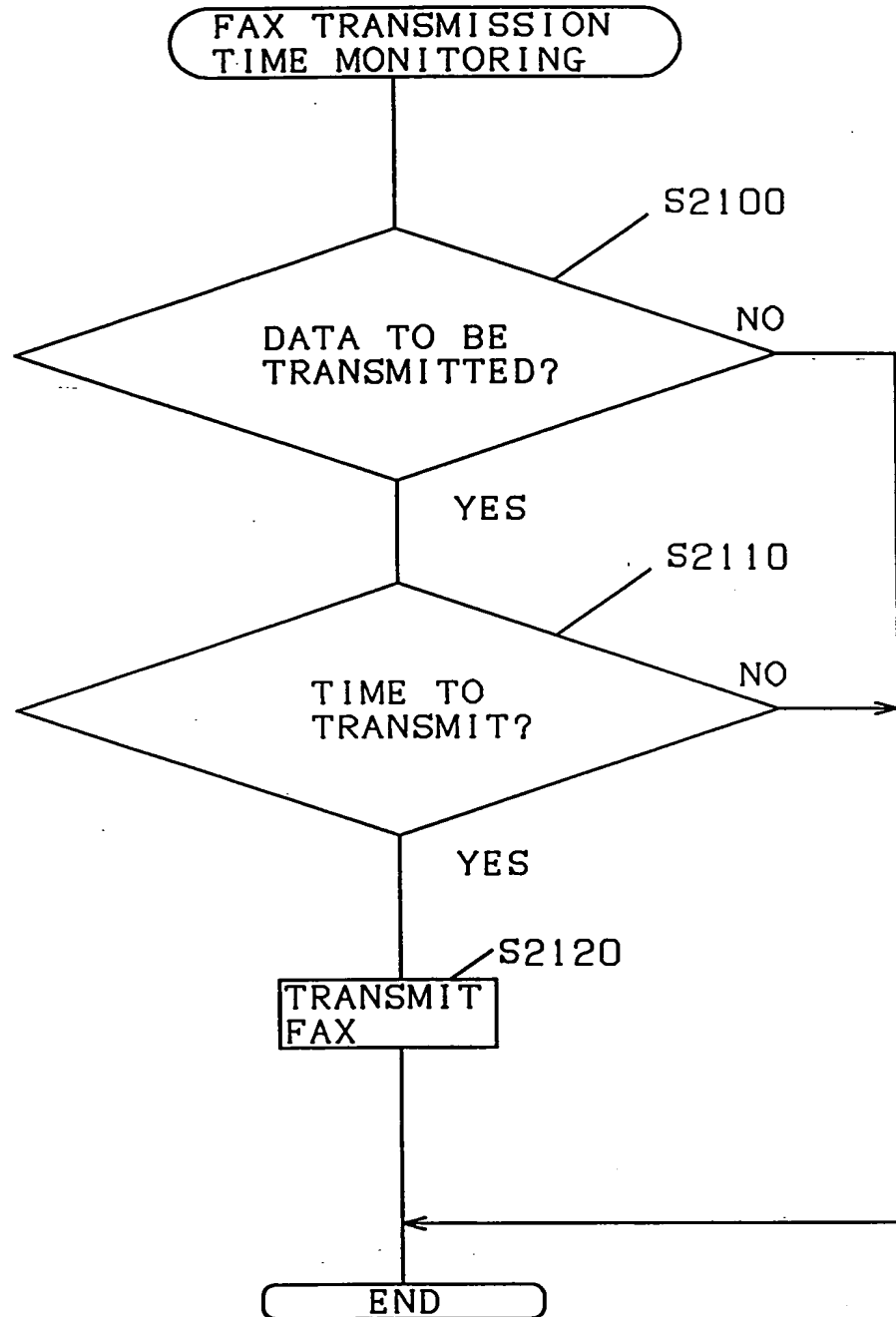
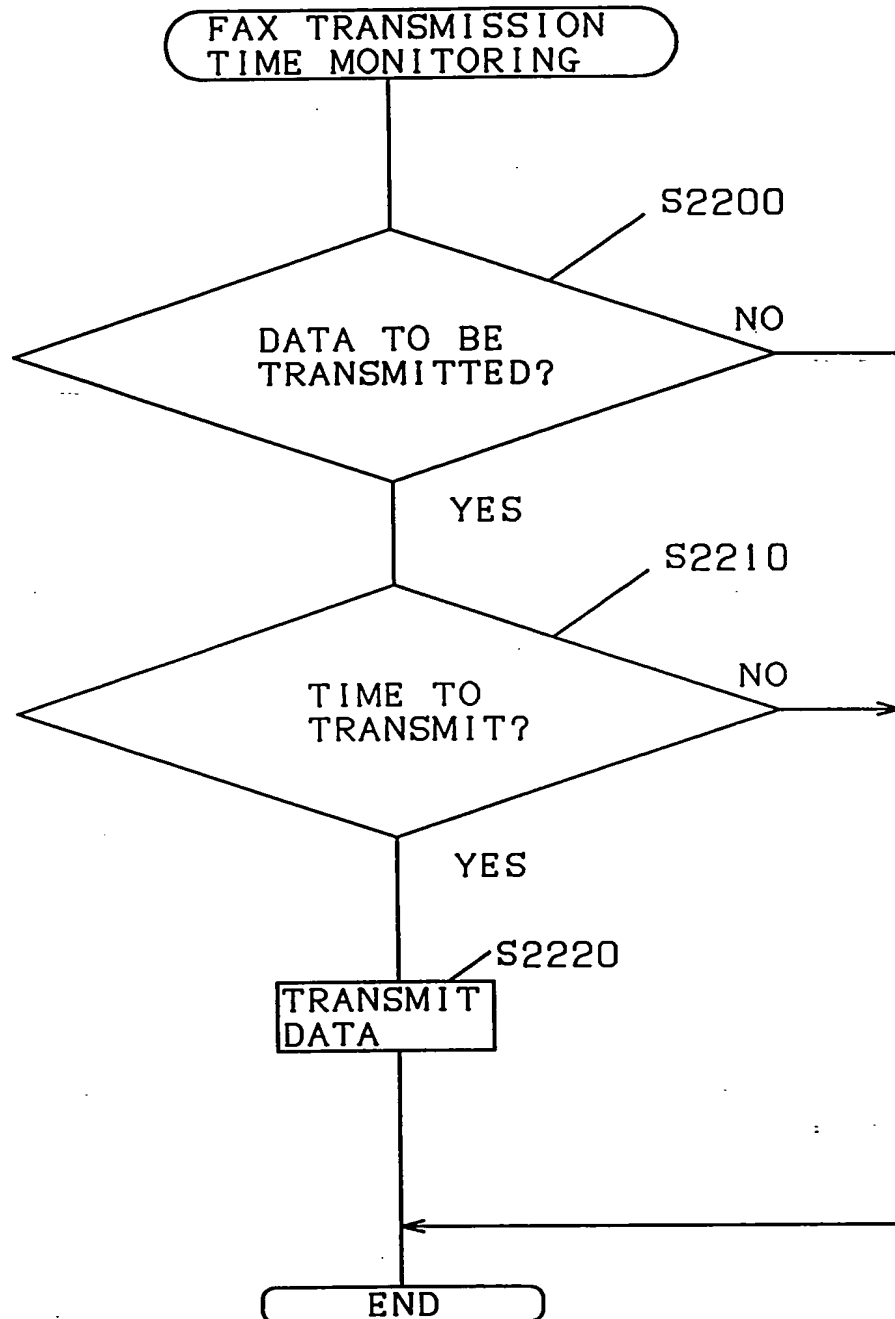


FIG. 41



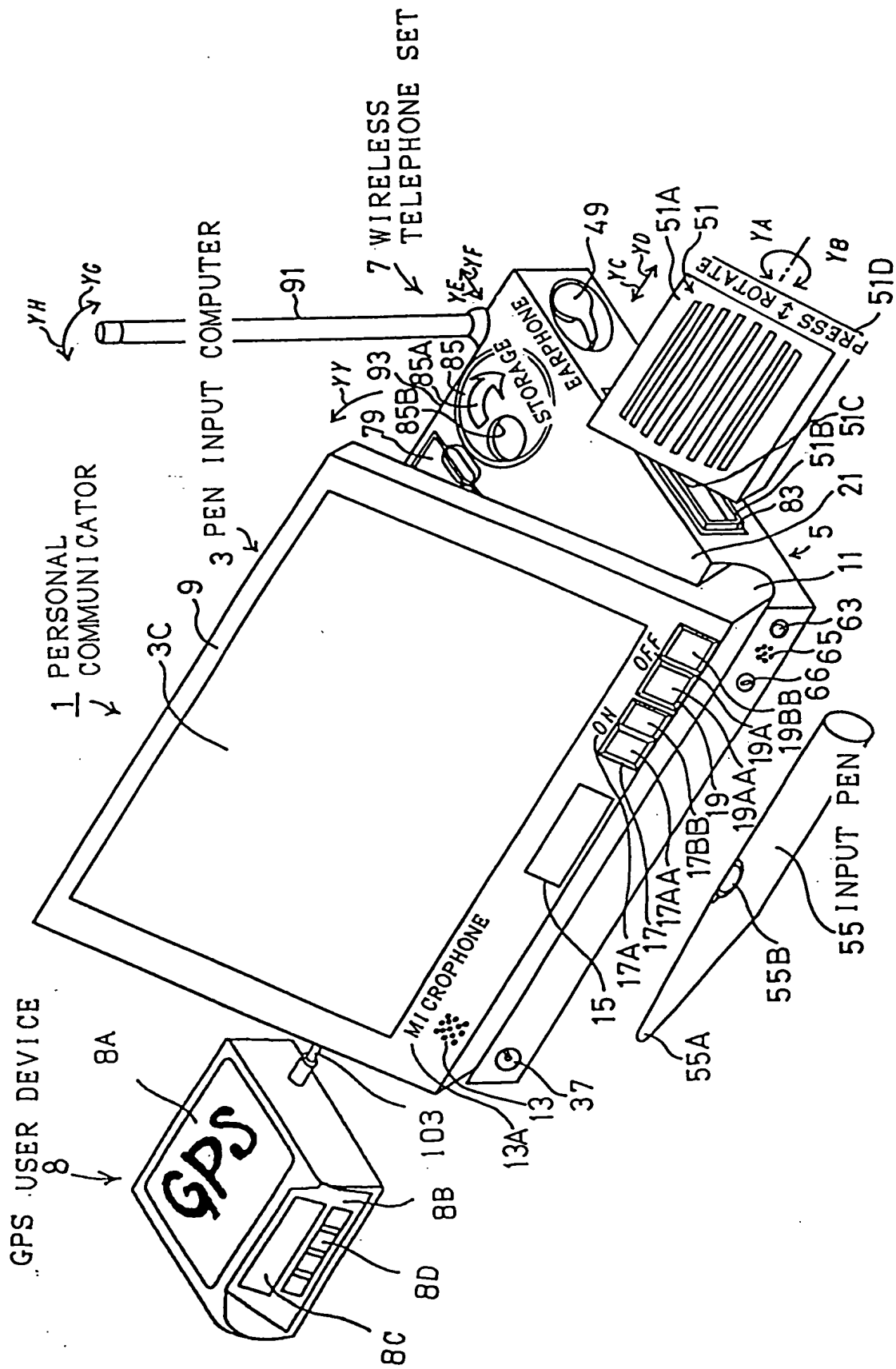




FIG. 43

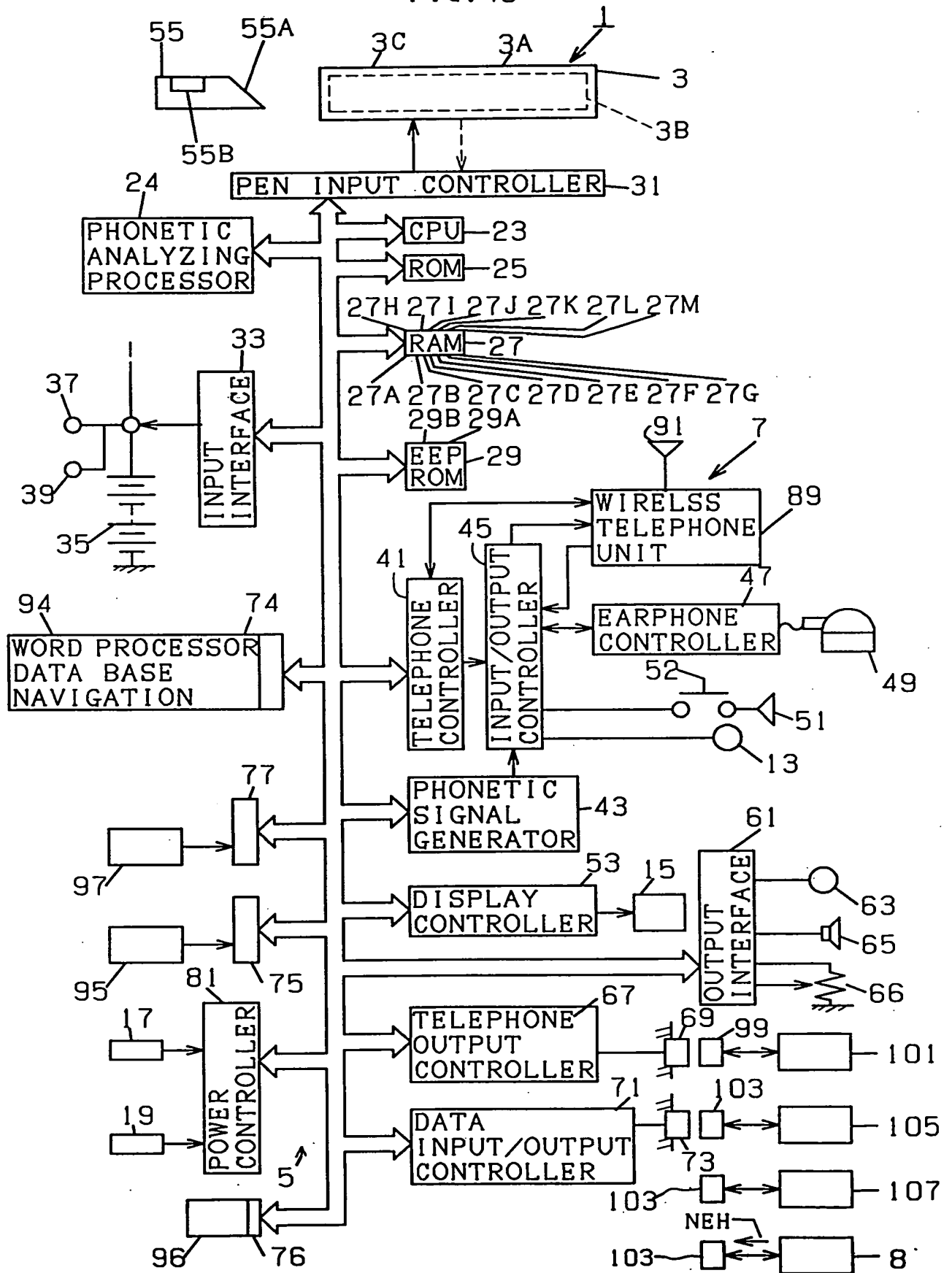


FIG. 44

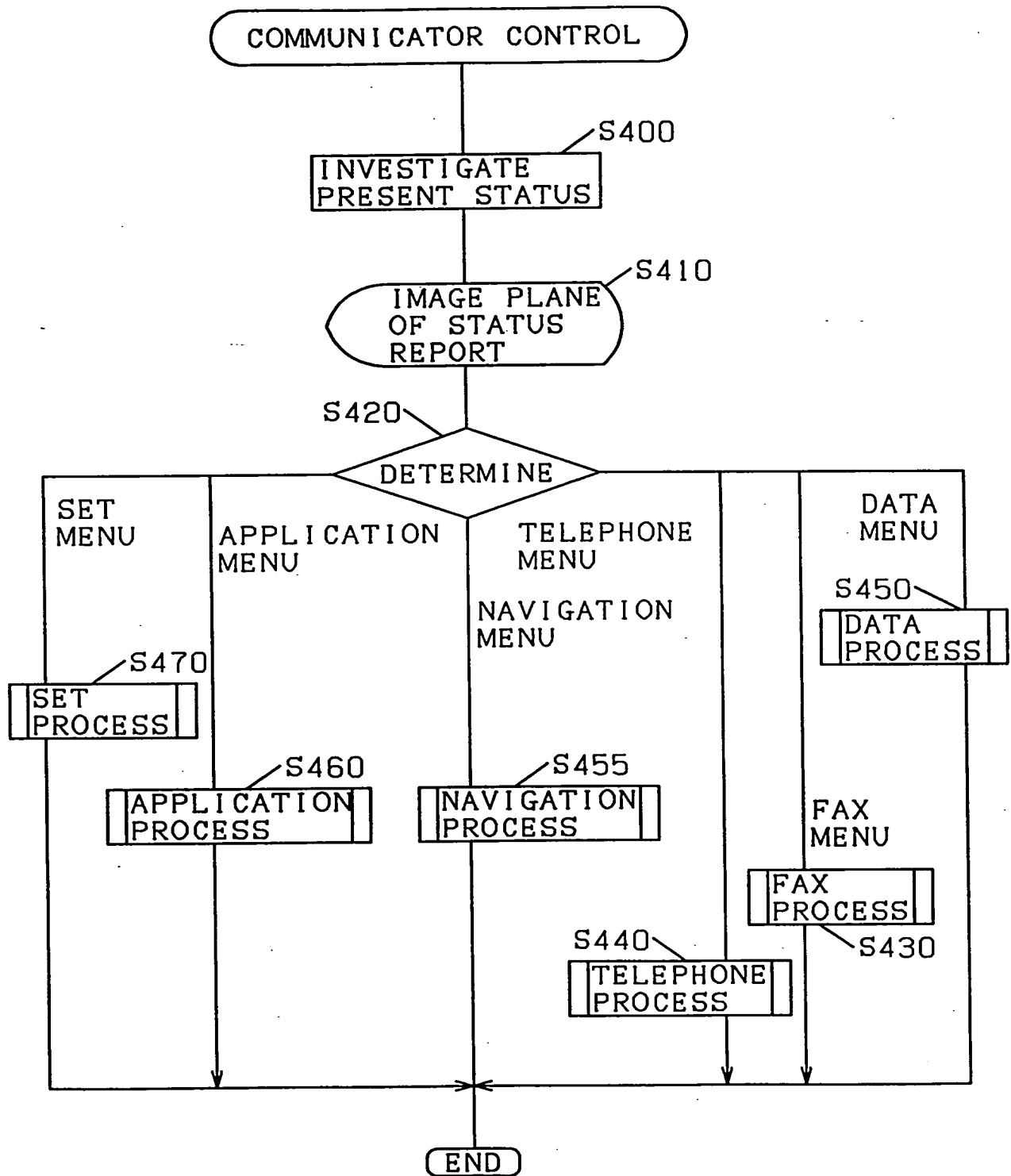


FIG. 45

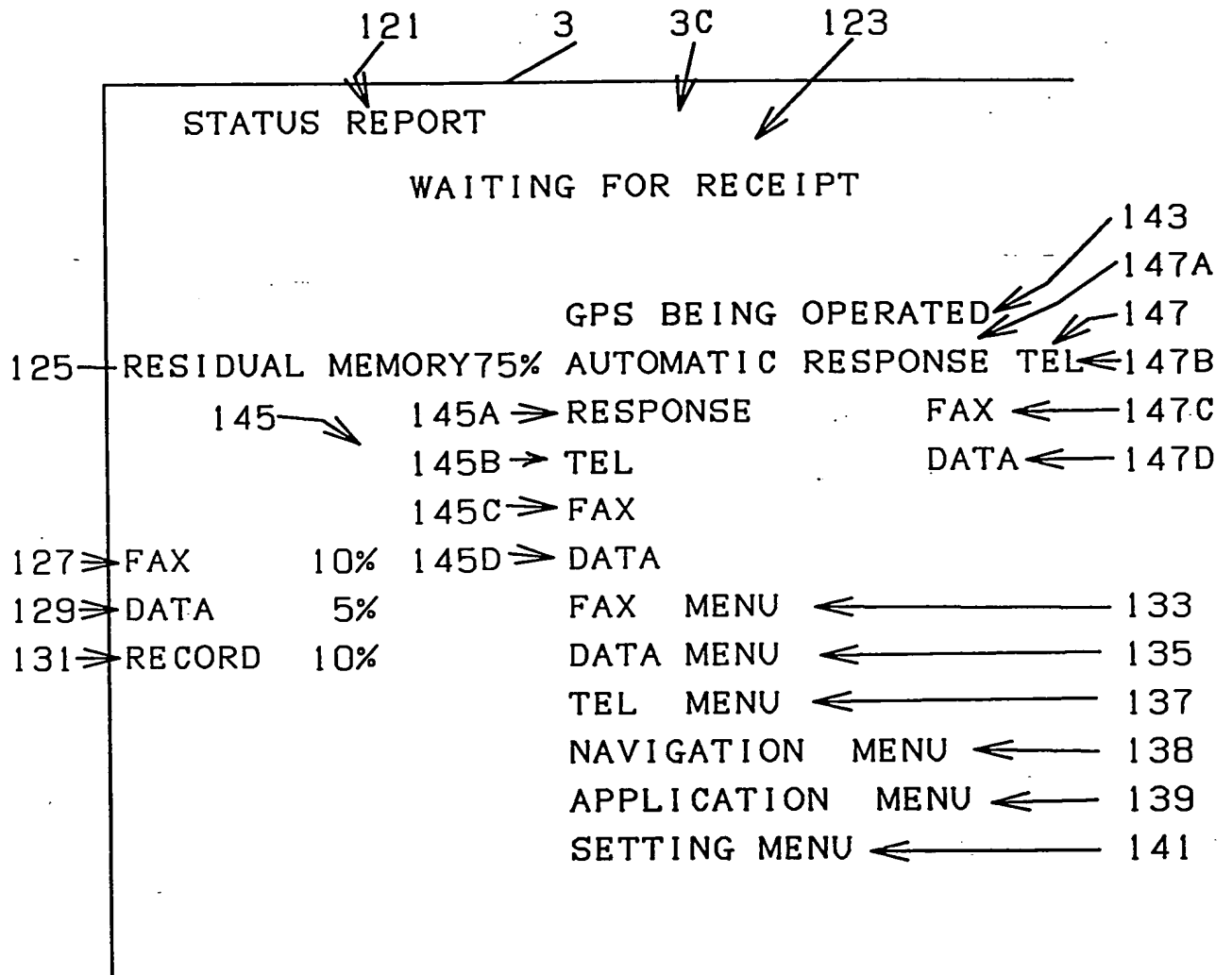


FIG. 46

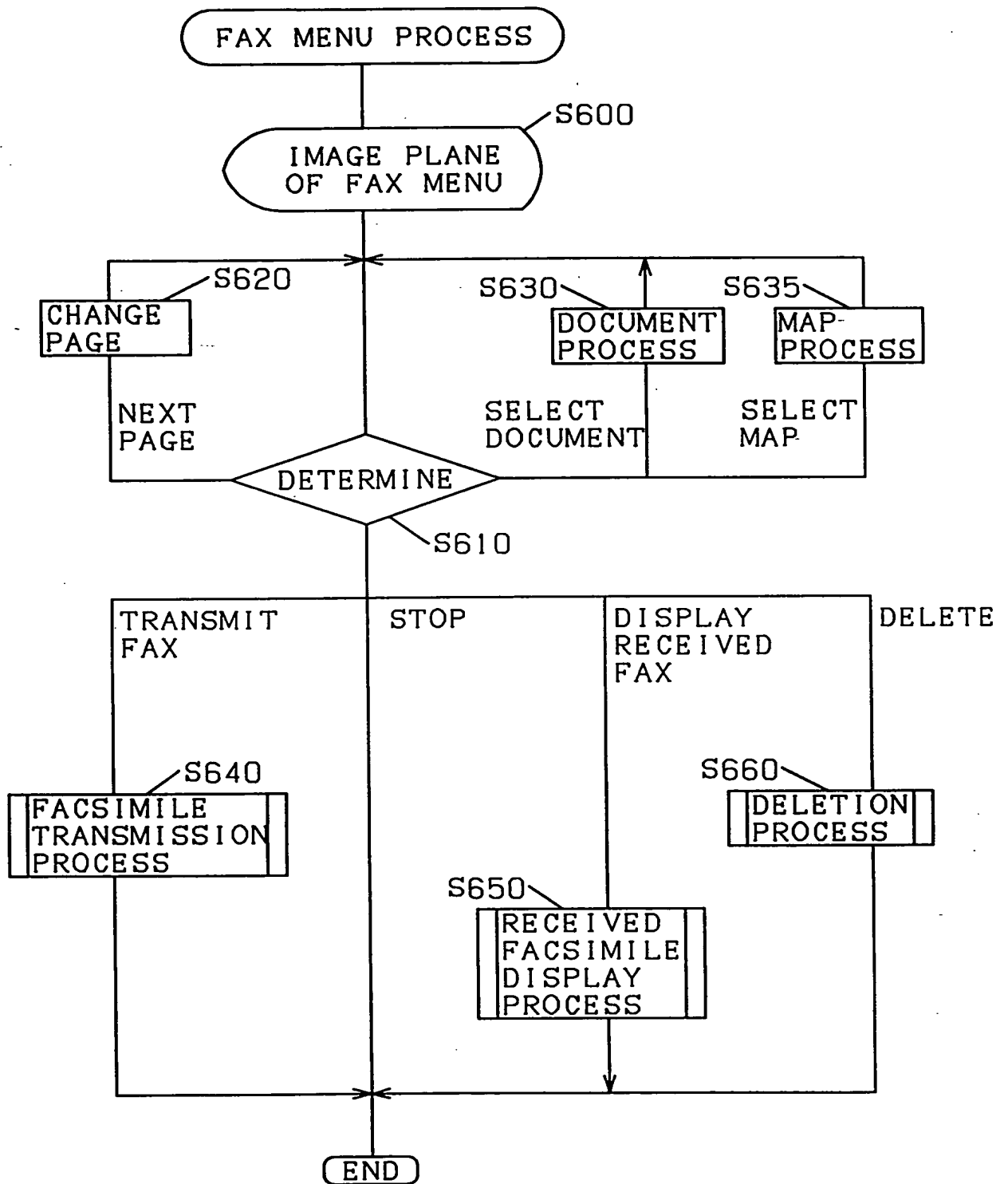


FIG. 47

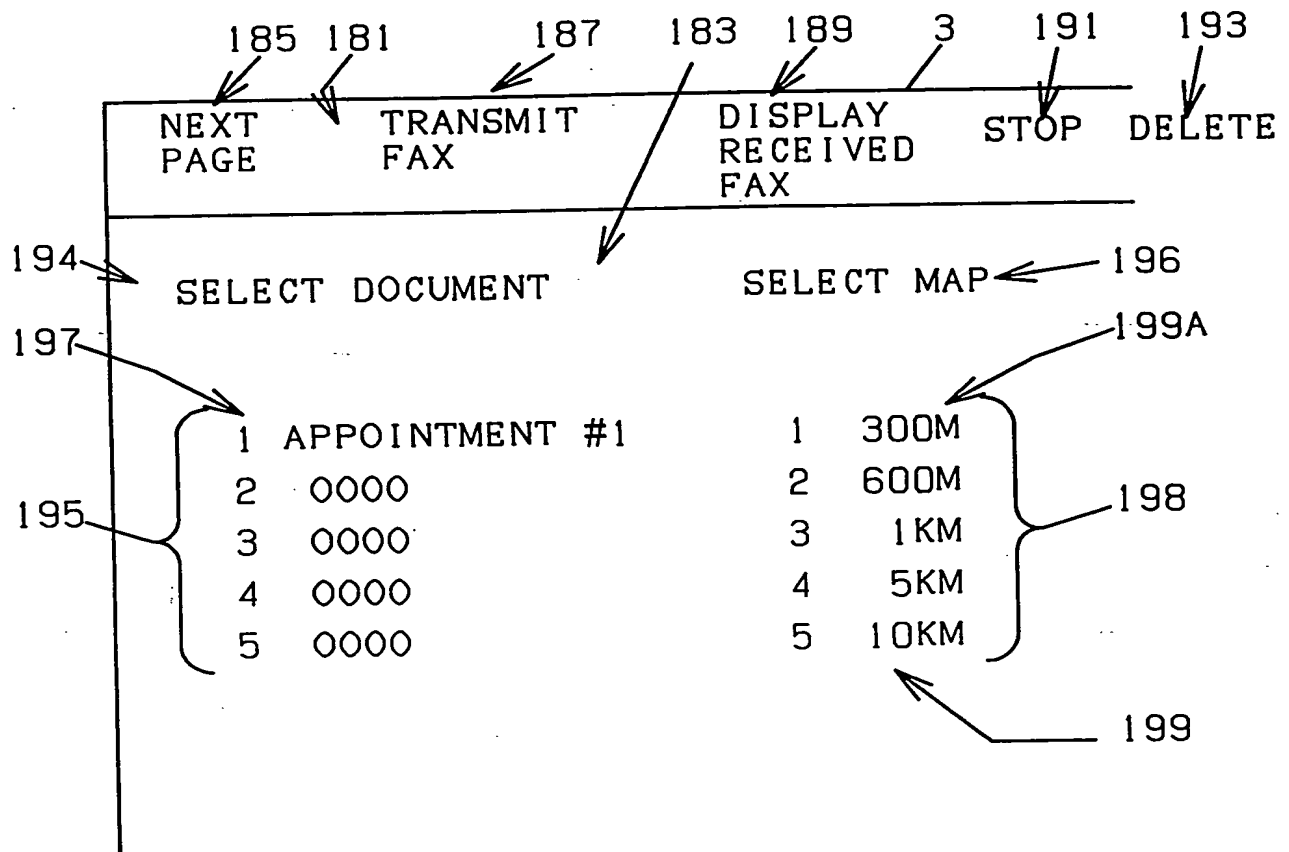


FIG. 48

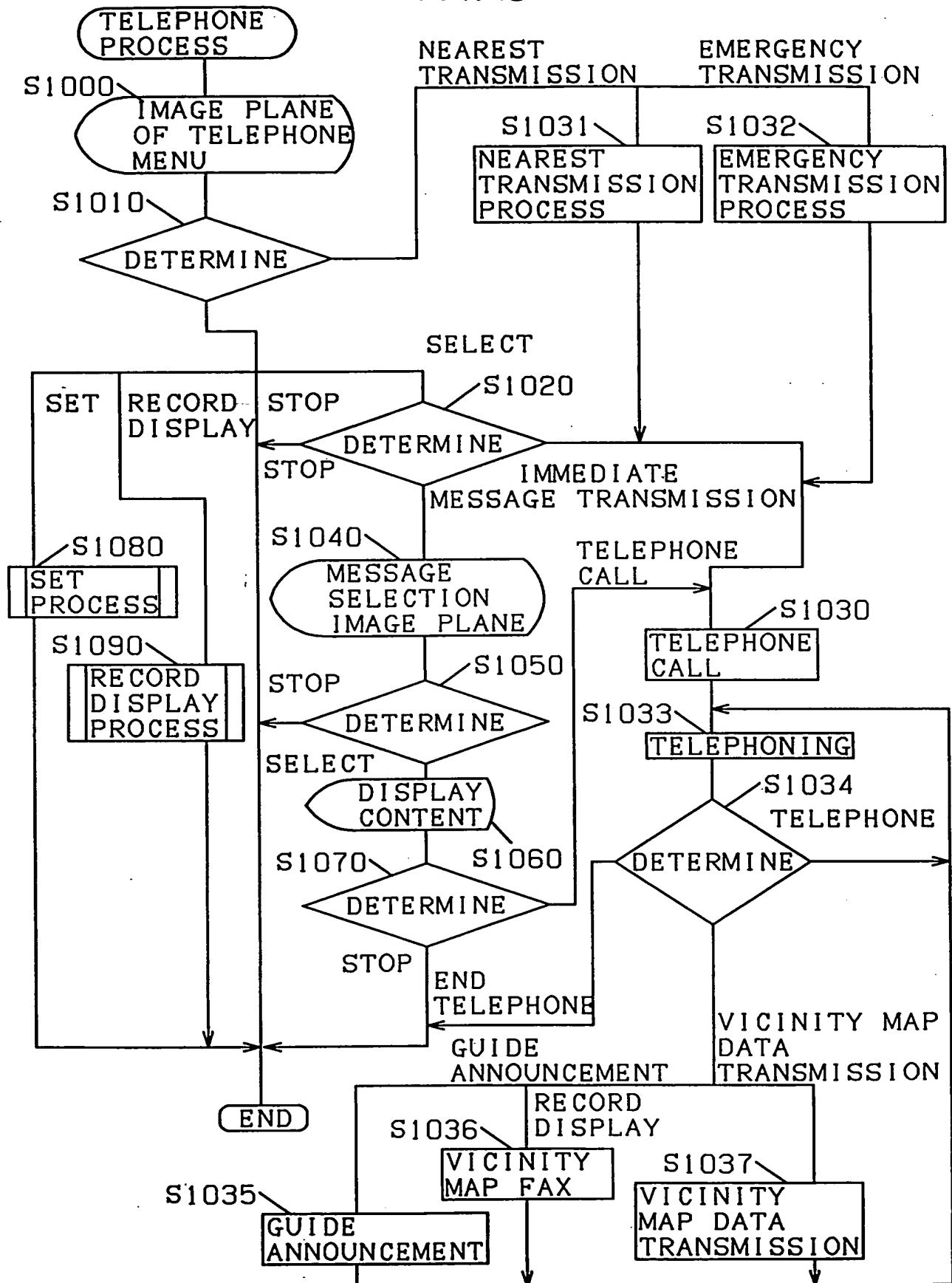


FIG. 49A

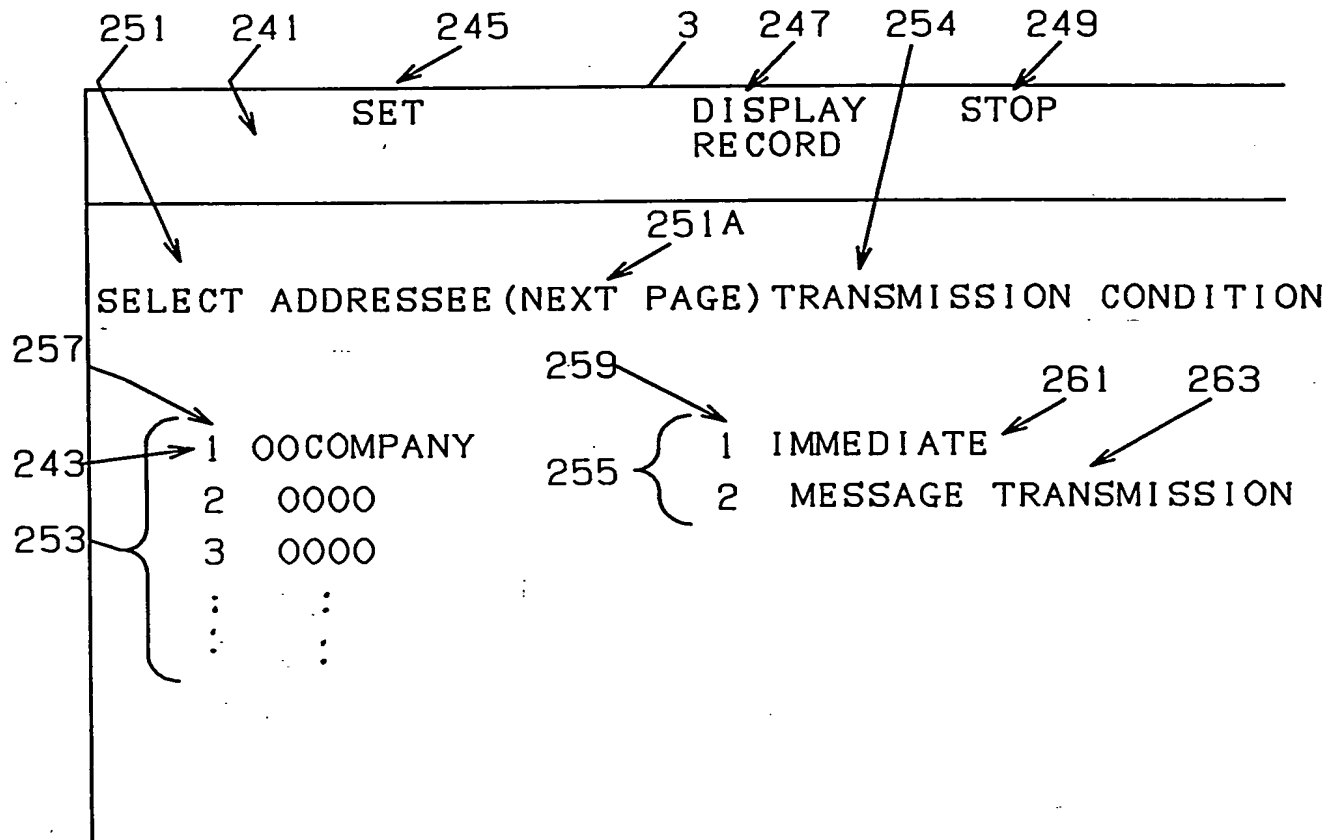


FIG. 49B

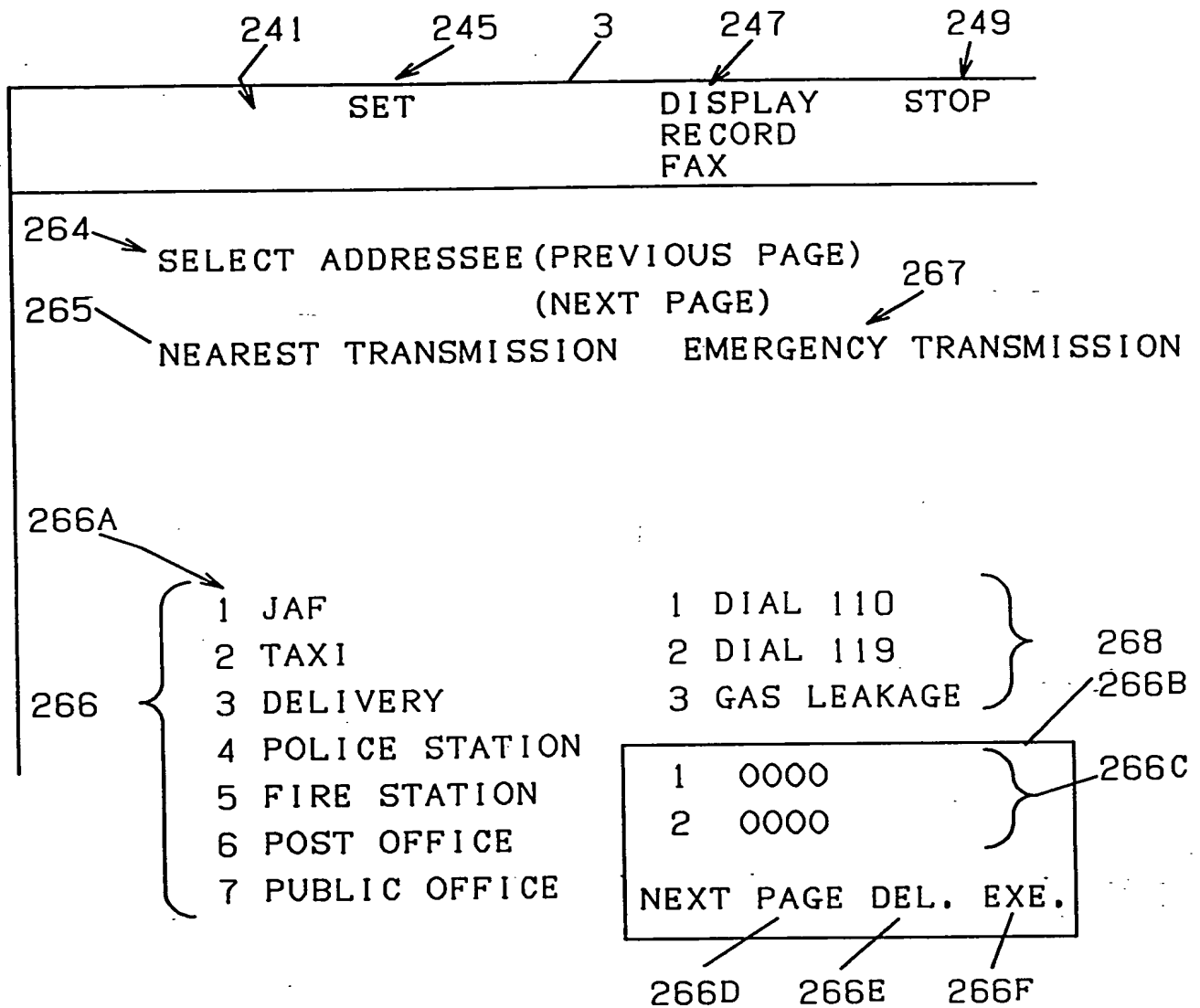




FIG. 50

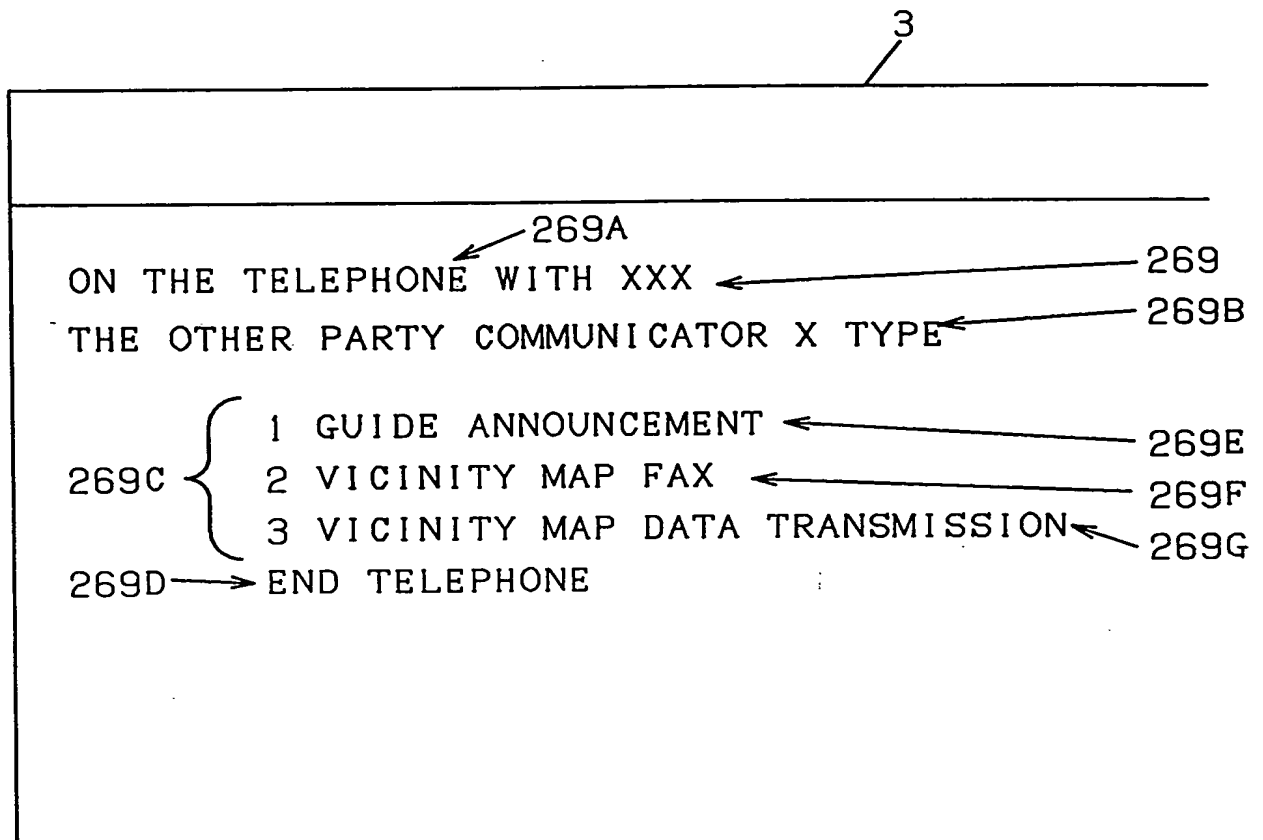


FIG. 51A

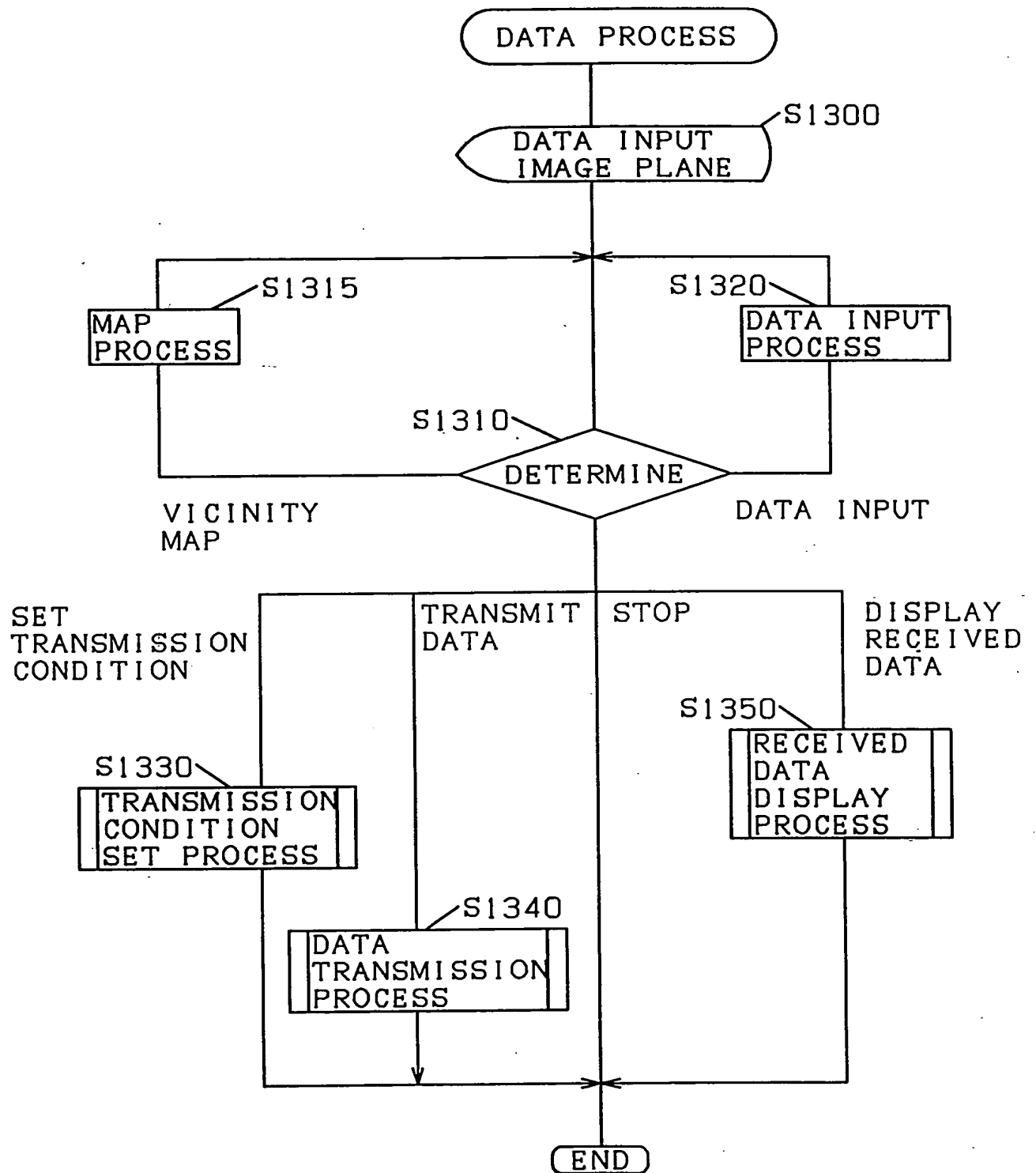


FIG. 51B

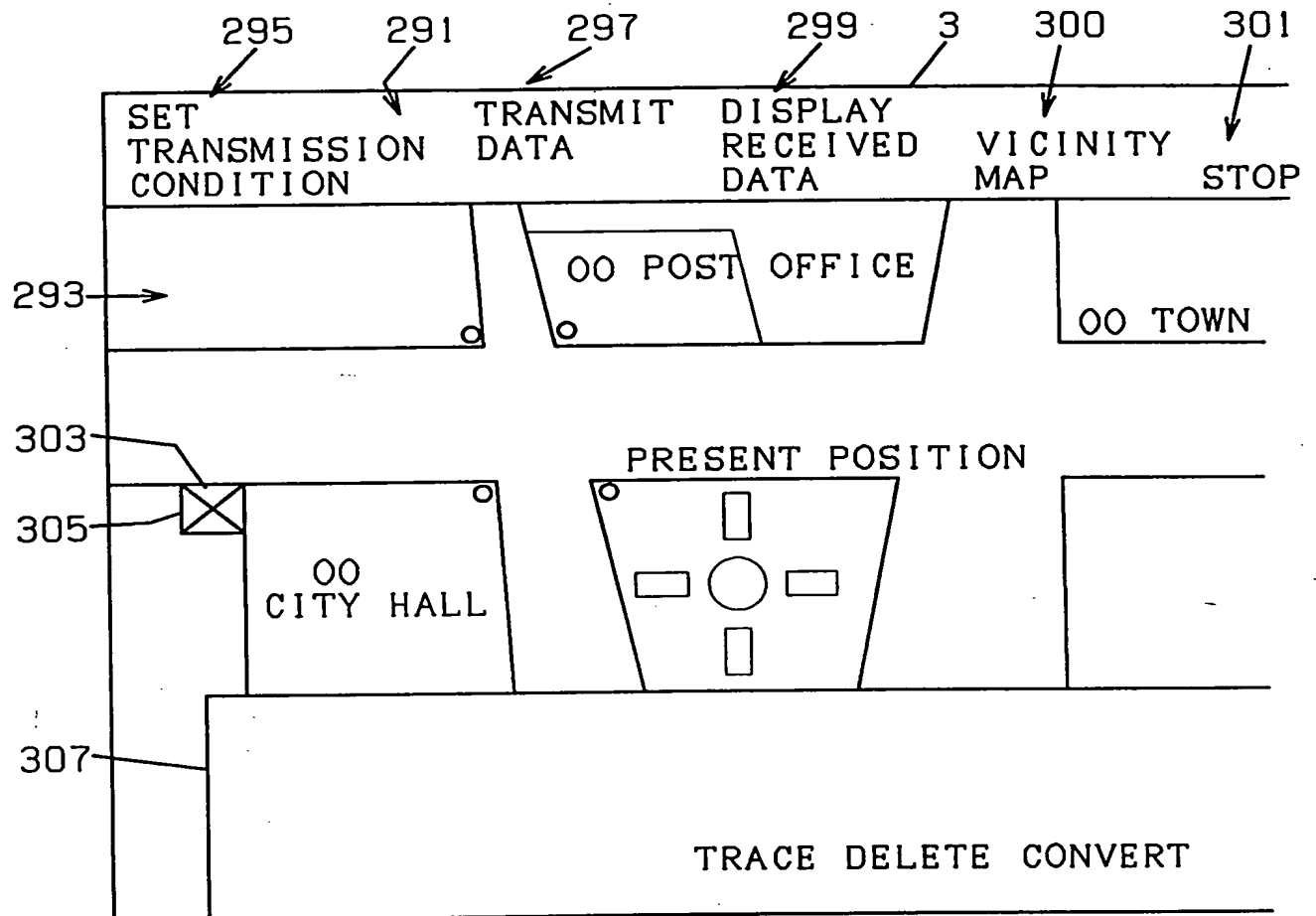


FIG.52

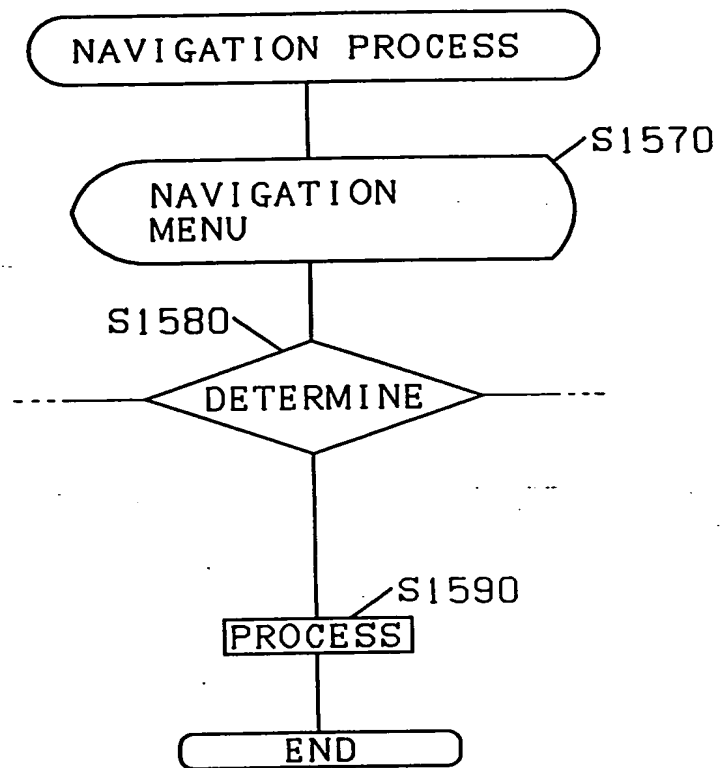


FIG.53

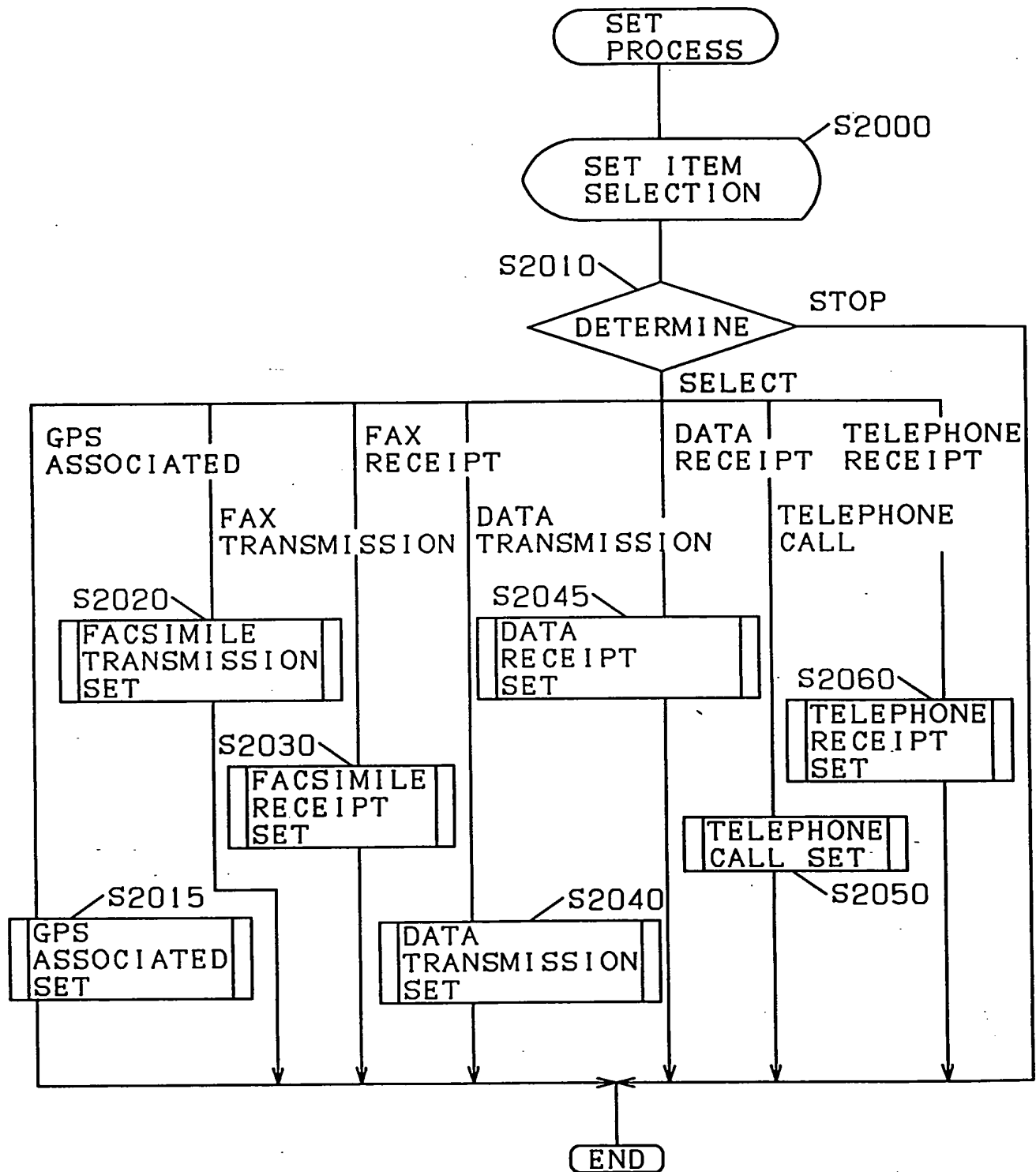


FIG.54

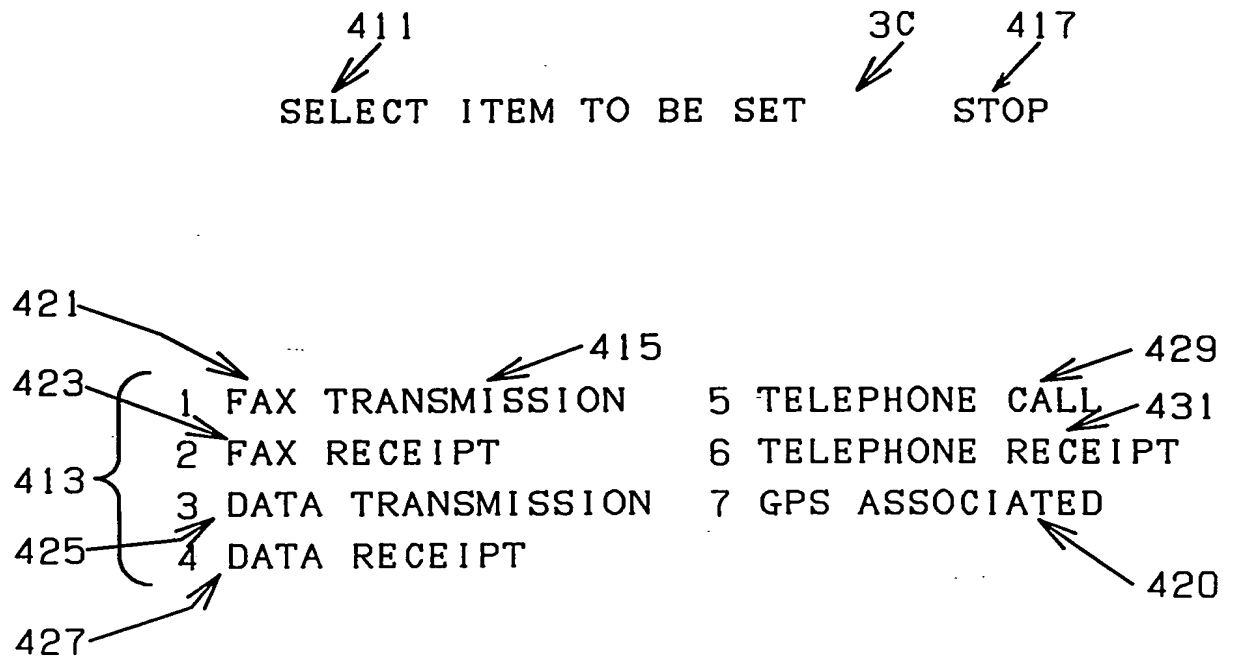


FIG.55

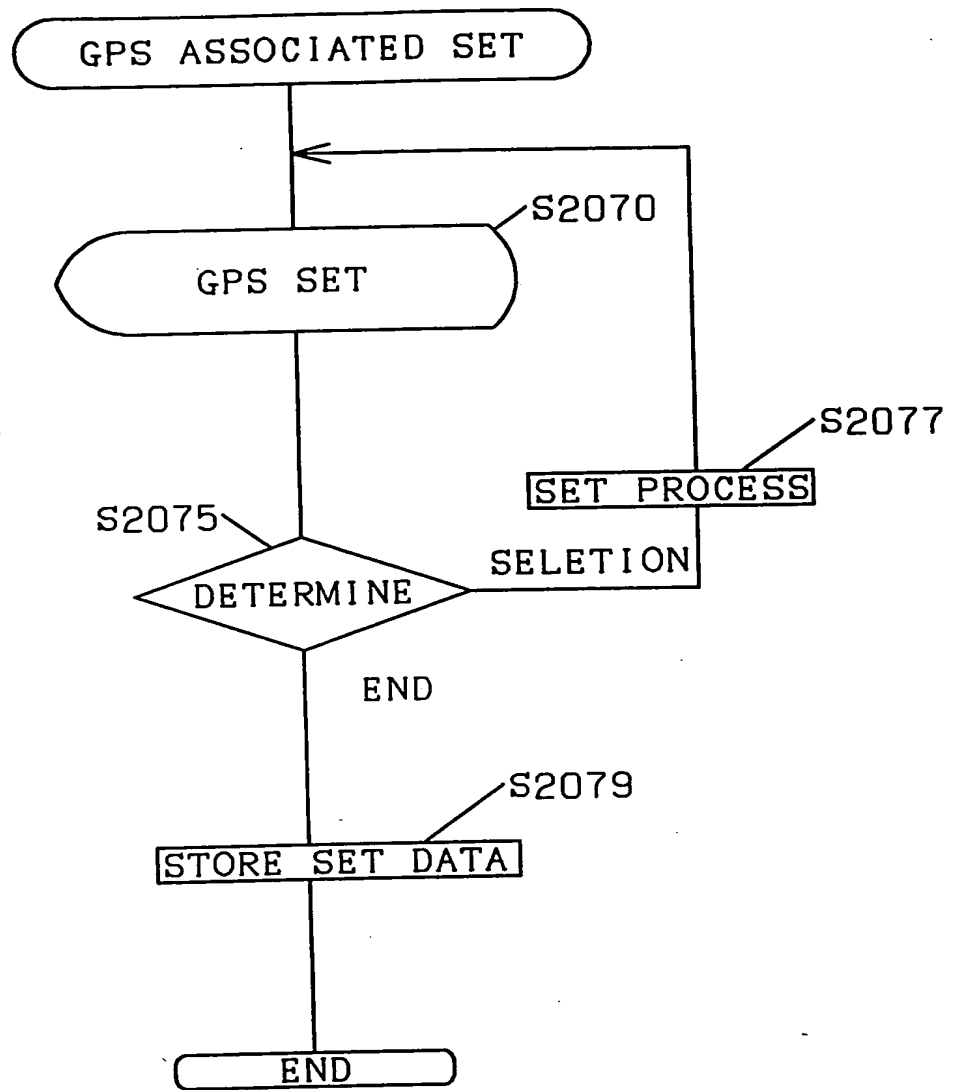


FIG.56

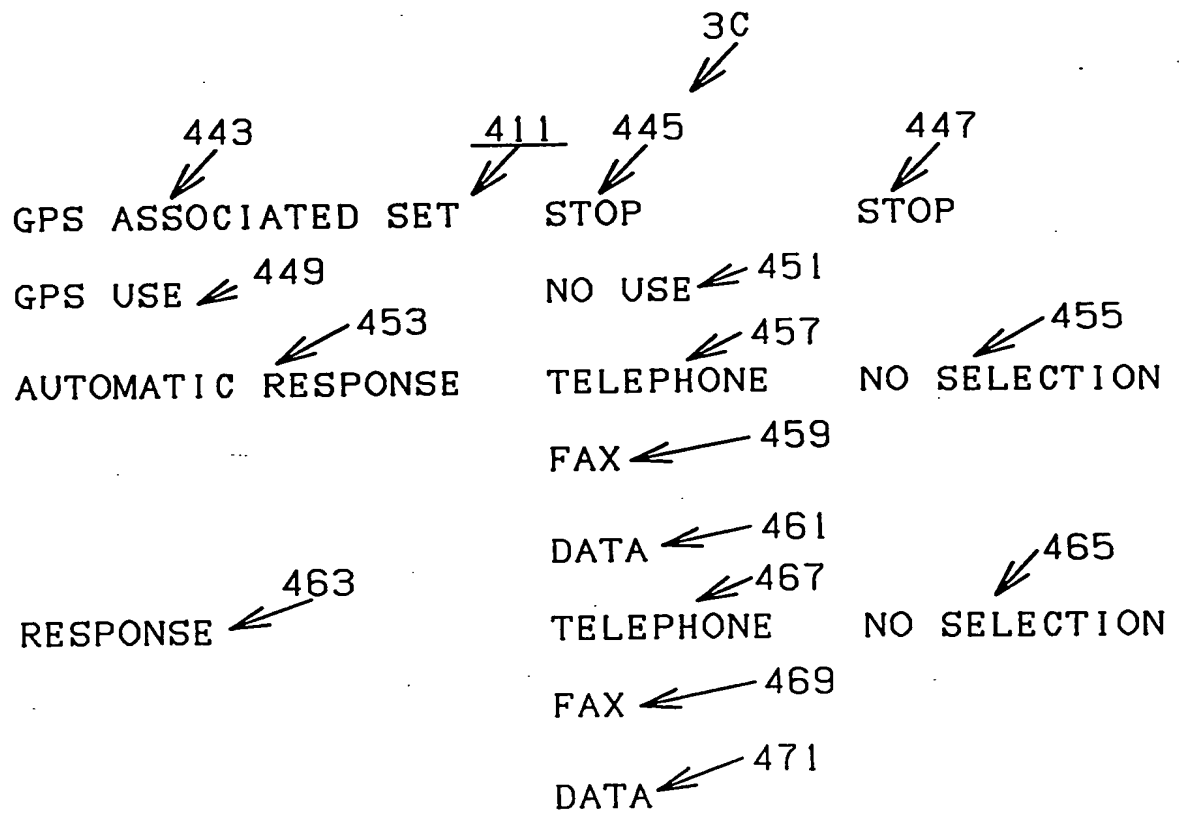




FIG.57

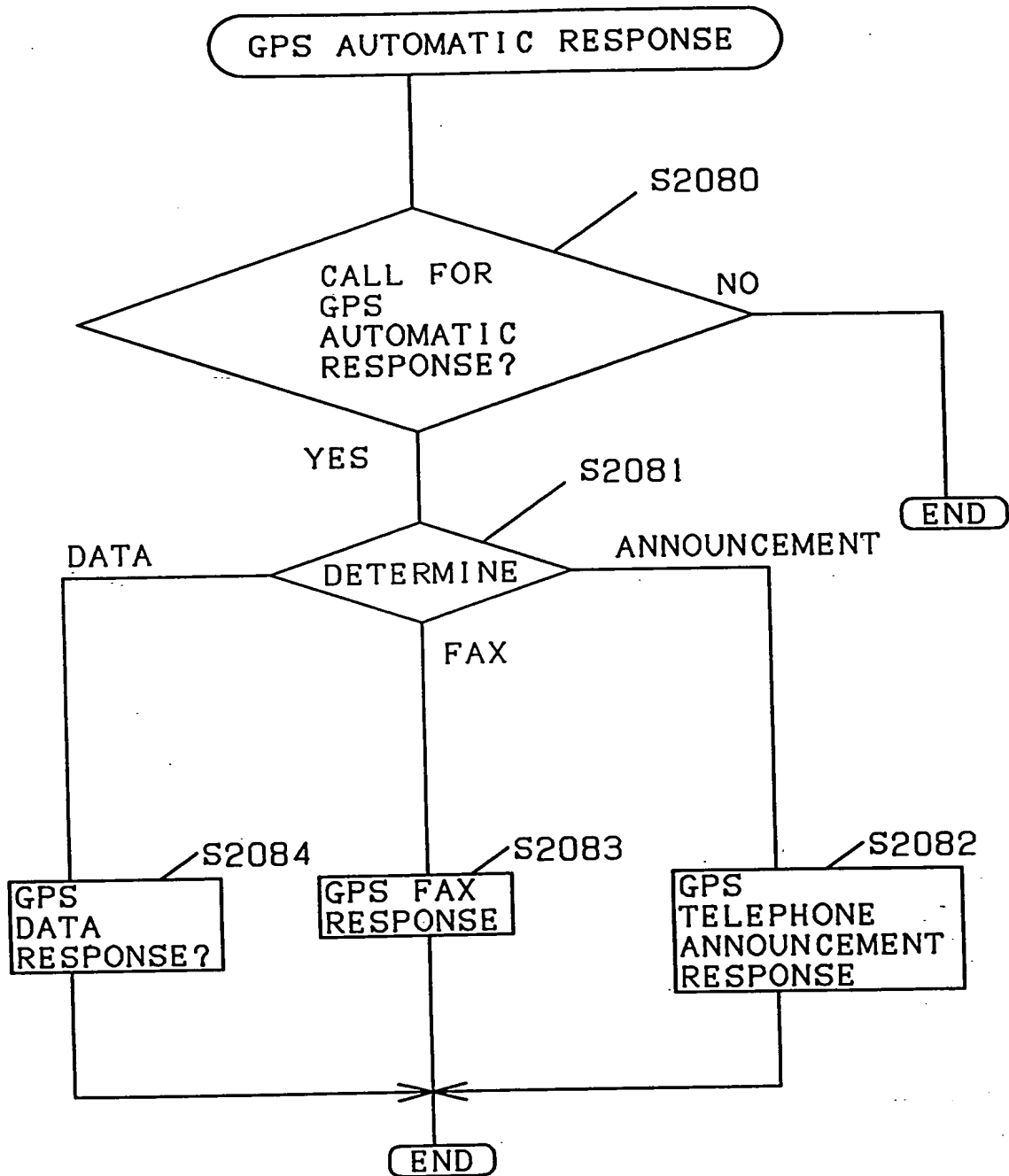


FIG. 58

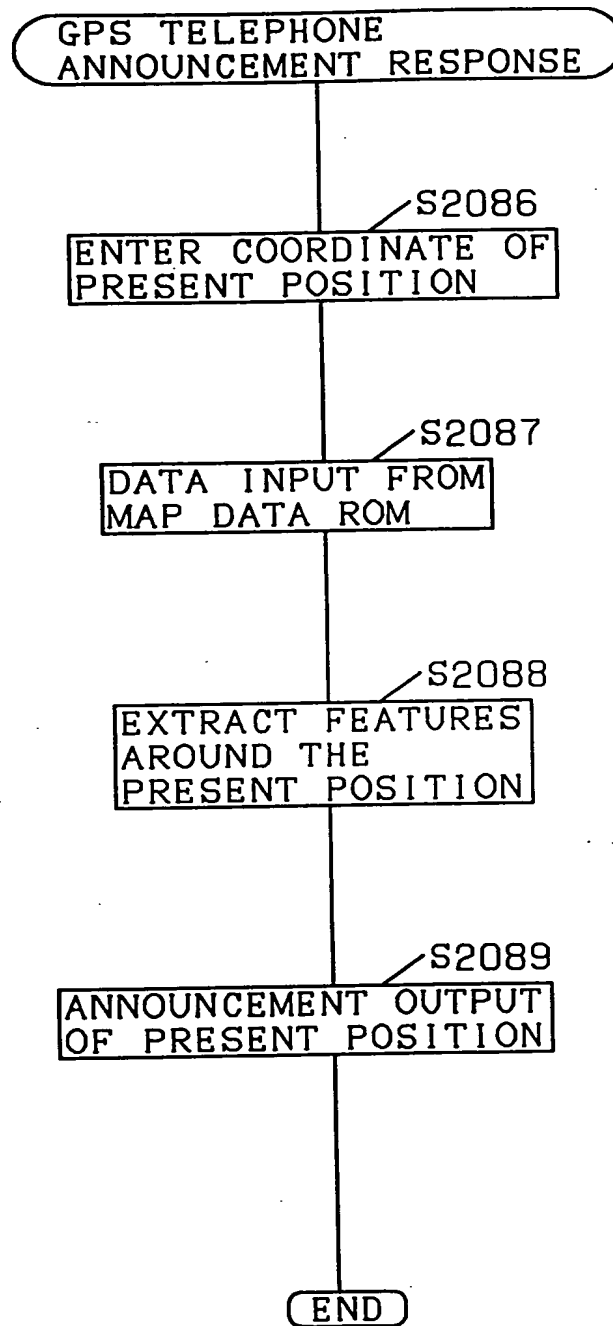


FIG. 59

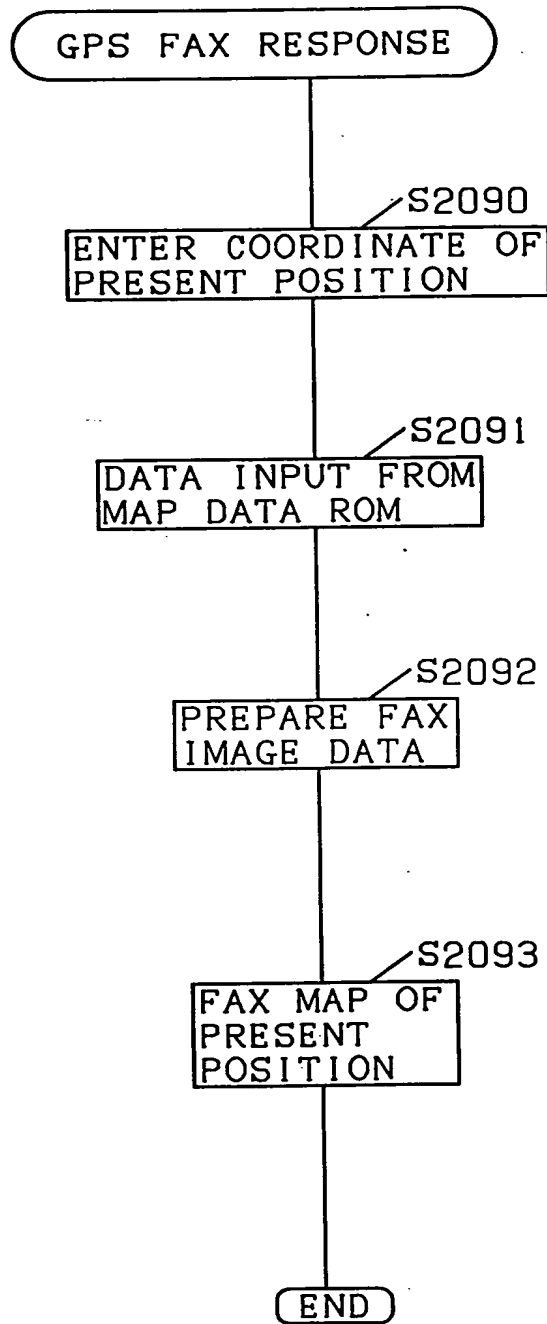


FIG.60

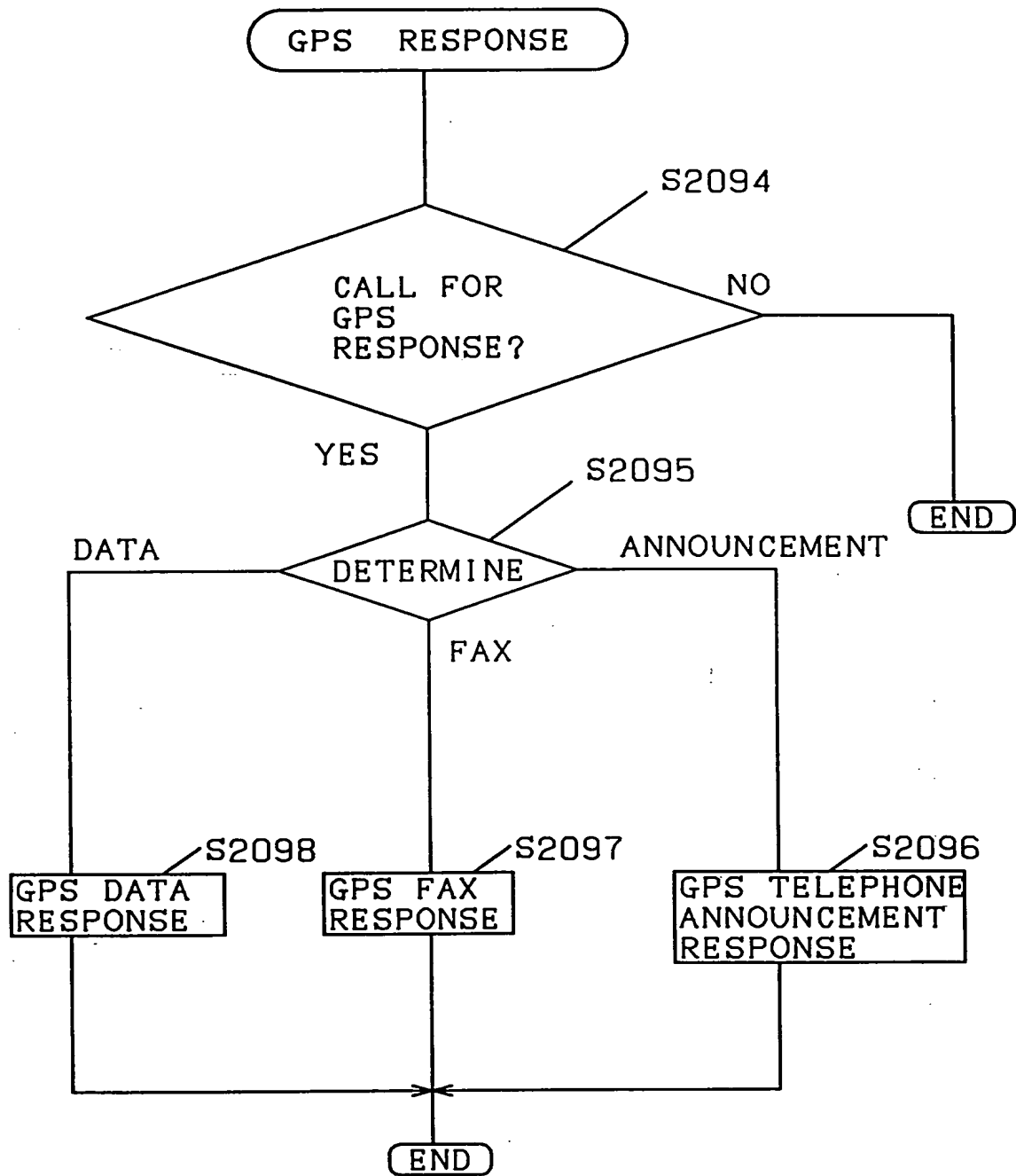


FIG.61

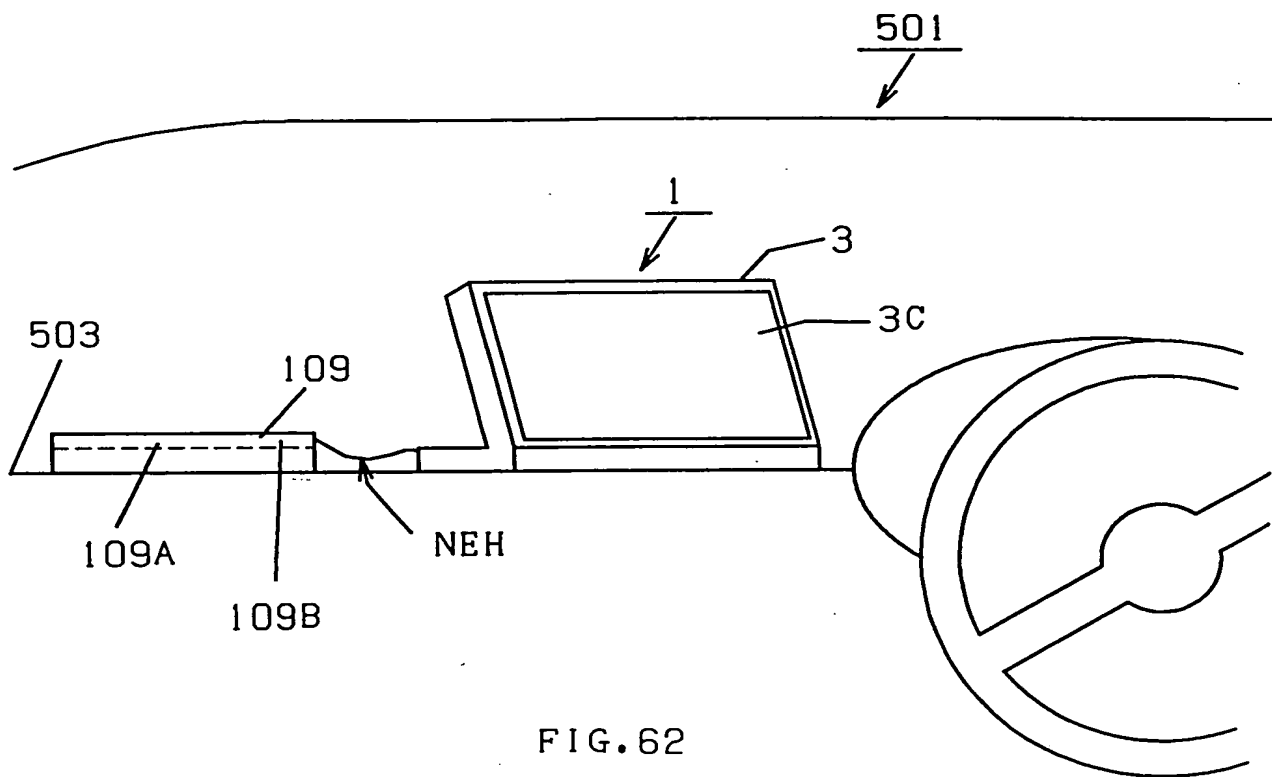


FIG.62

- 511  
 NAVIGATOR MENU
- 3C
- 513  
 1 STORED MAP GUIDE
- 515  
 2 NAVIGATION CENTER
- 517  
 3 SATELLITE CENTER

[illegible]

FIG.64

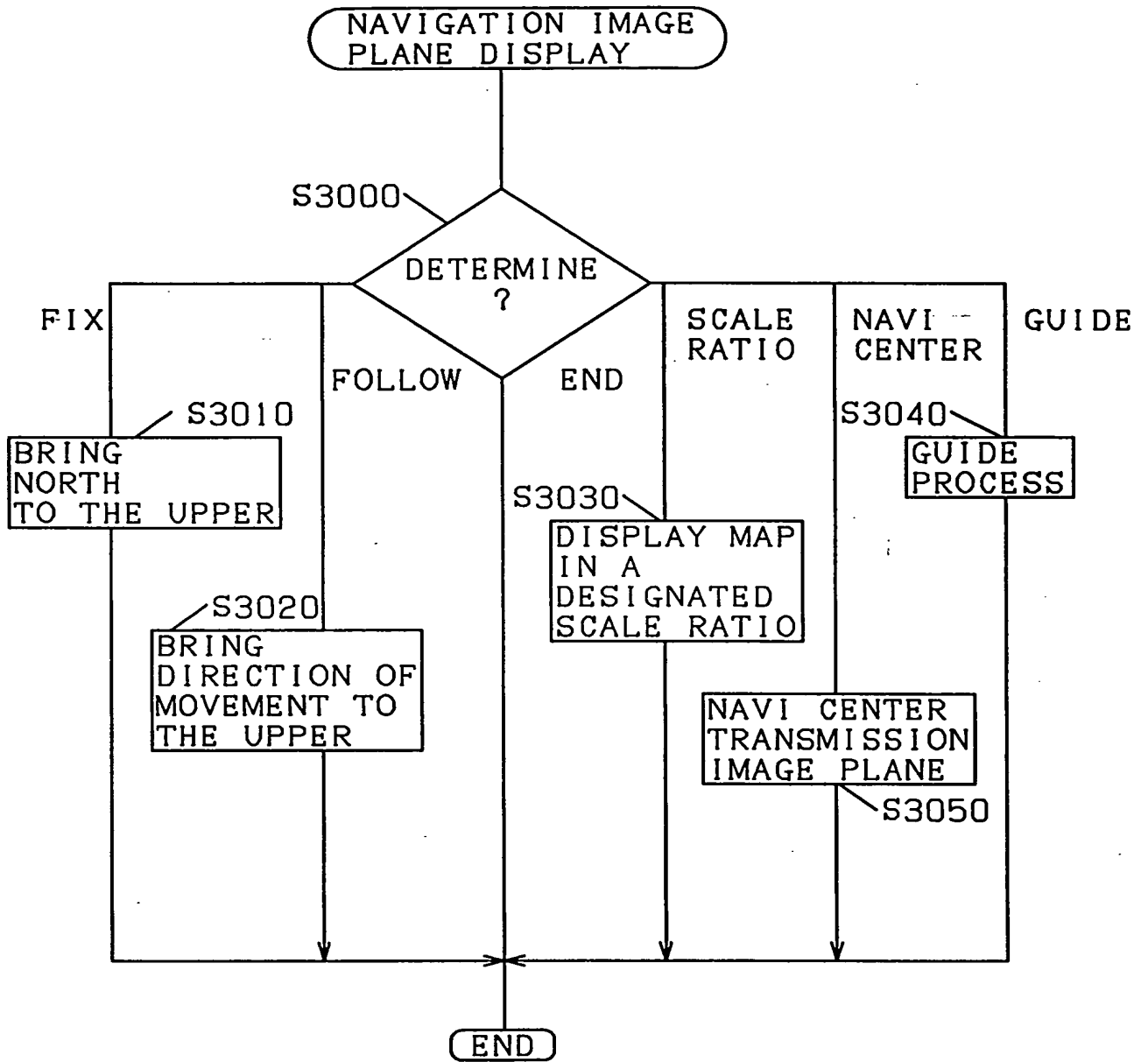


FIG. 65

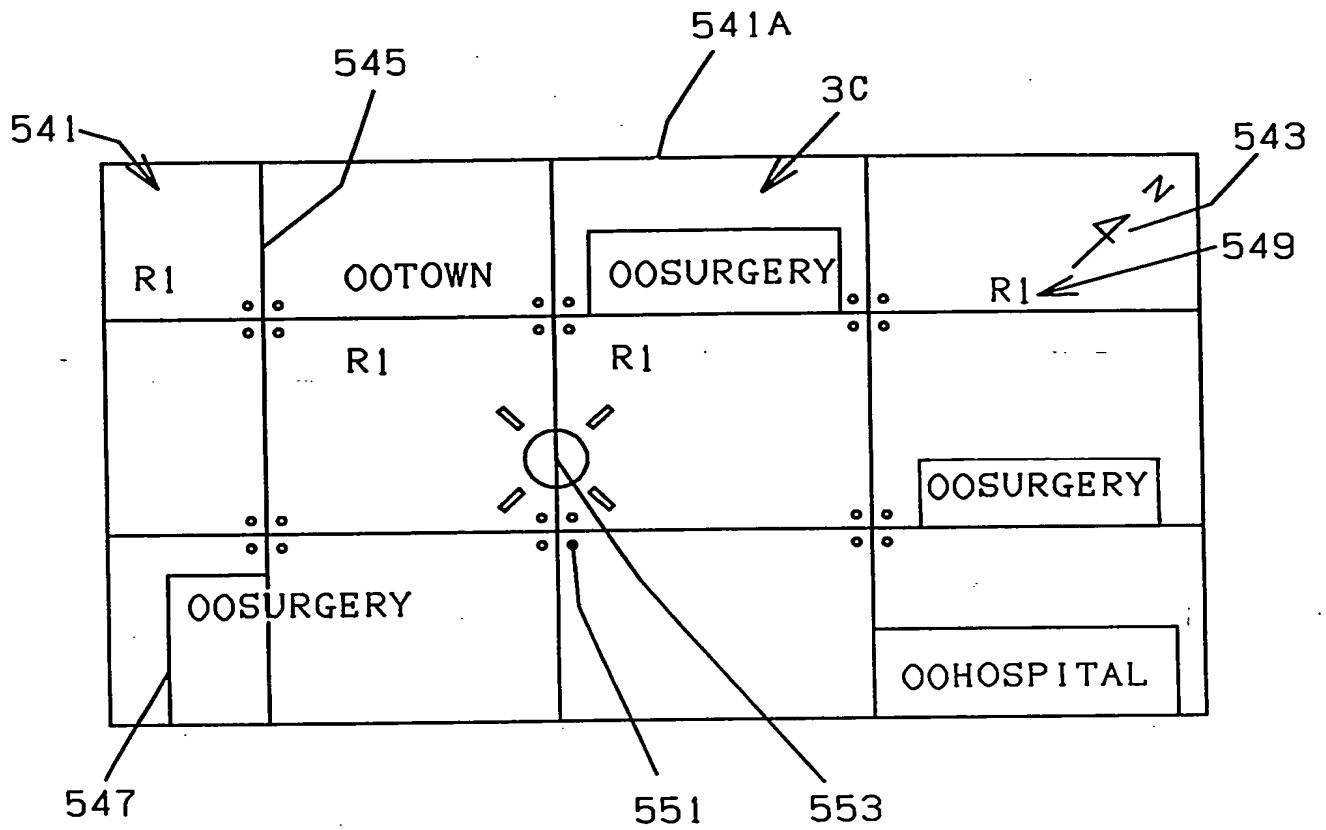




FIG.66

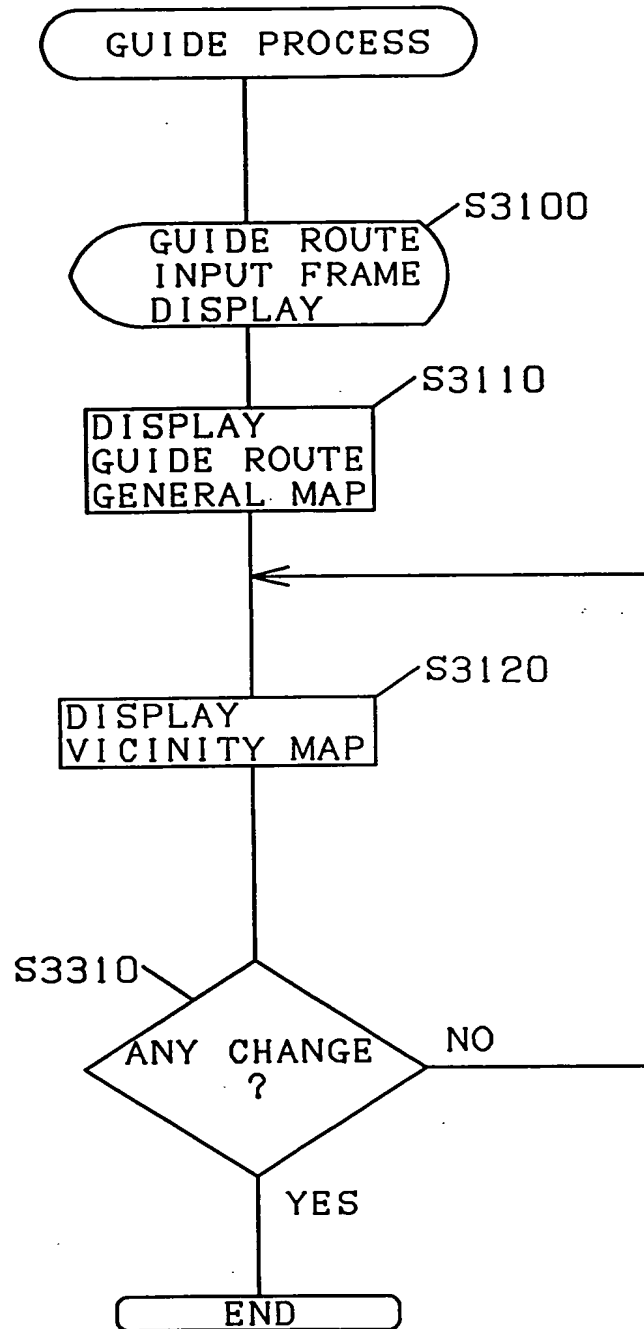


FIG.67A

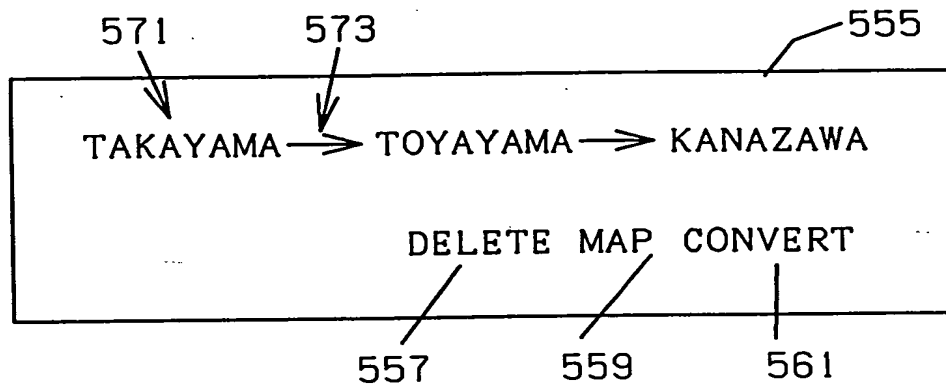


FIG.67B

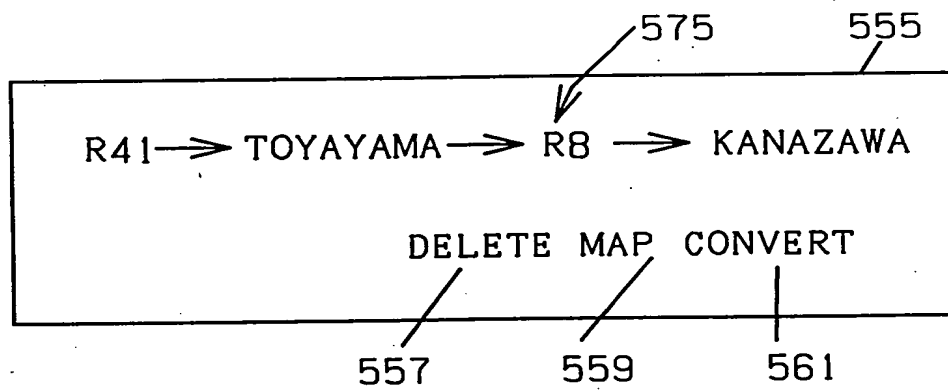
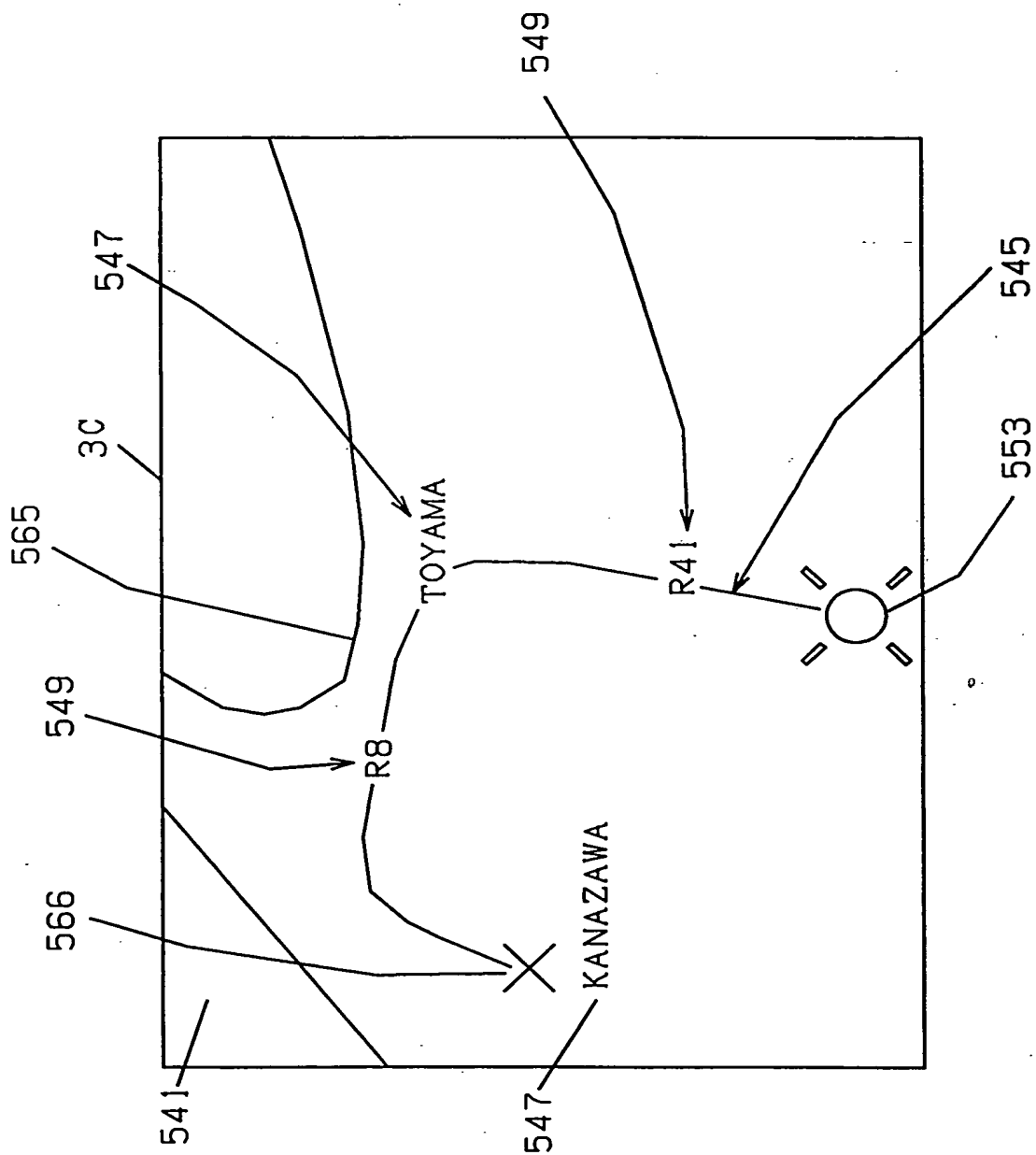


FIG. 68



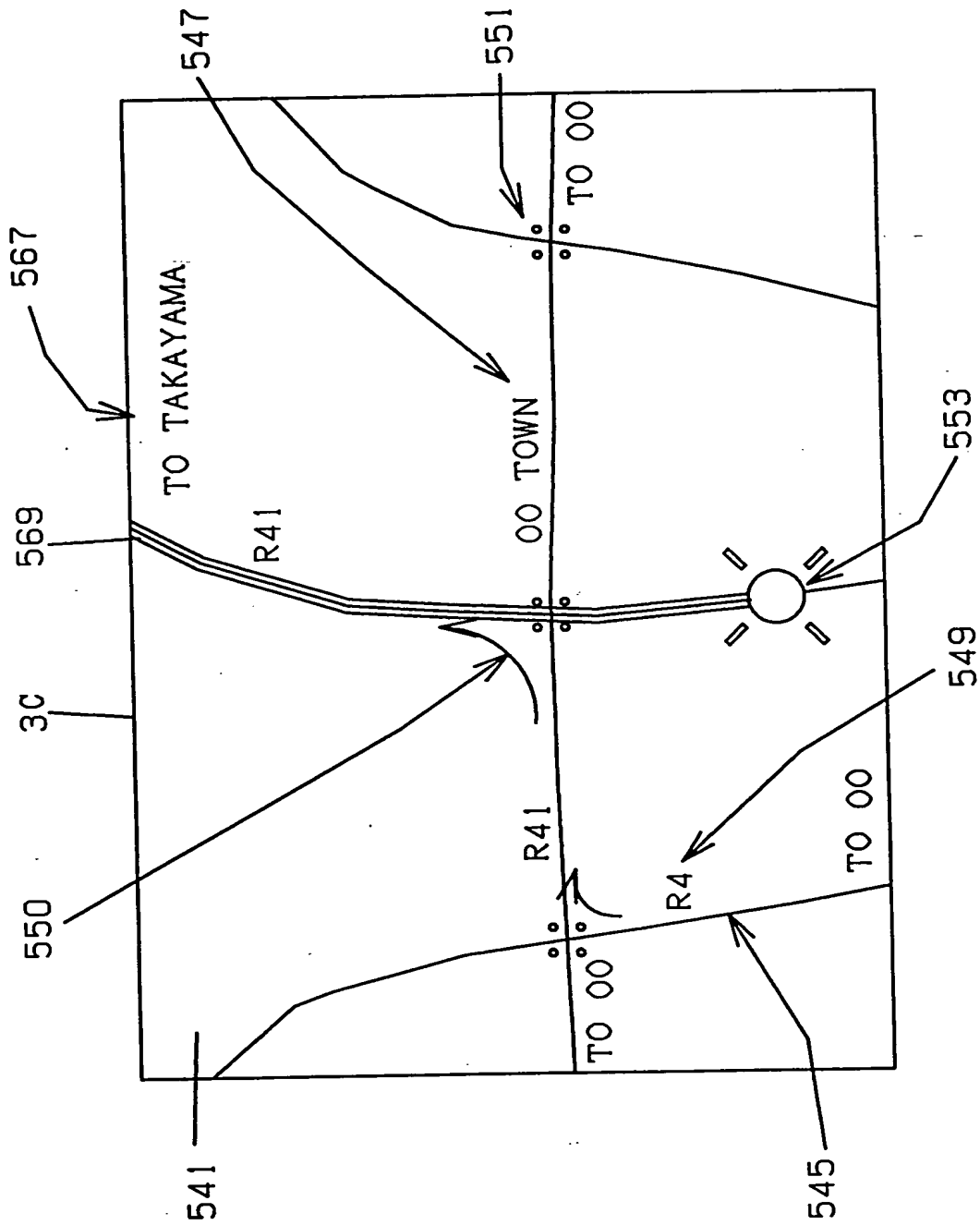
[illegible]

FIG. 70

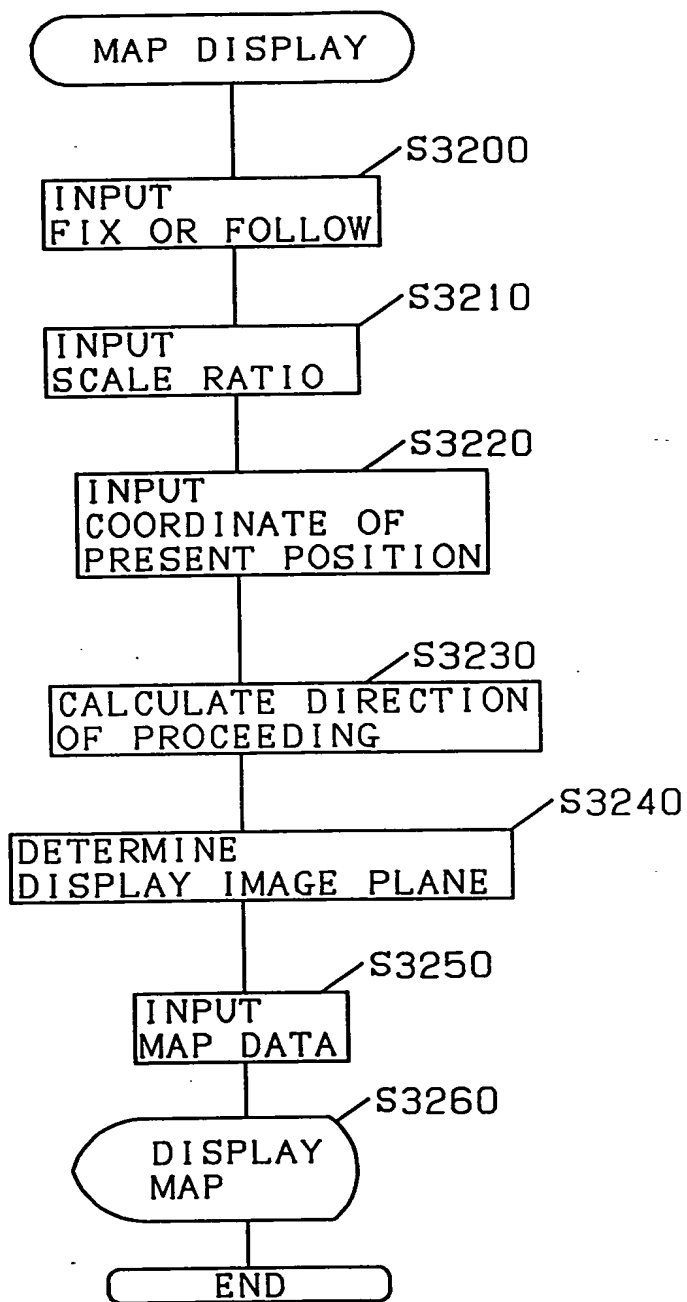


FIG. 71

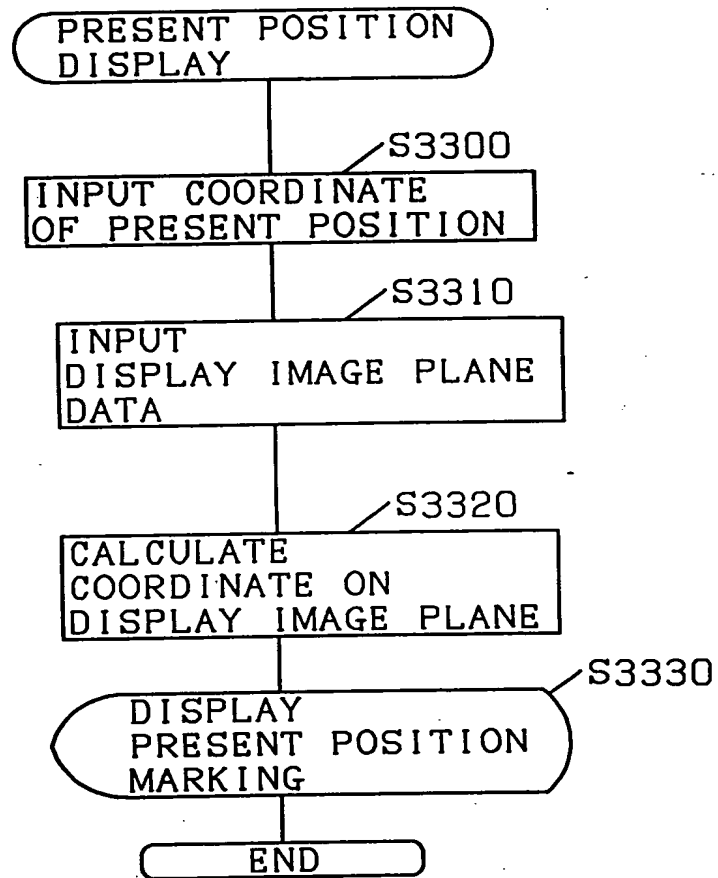


FIG.72

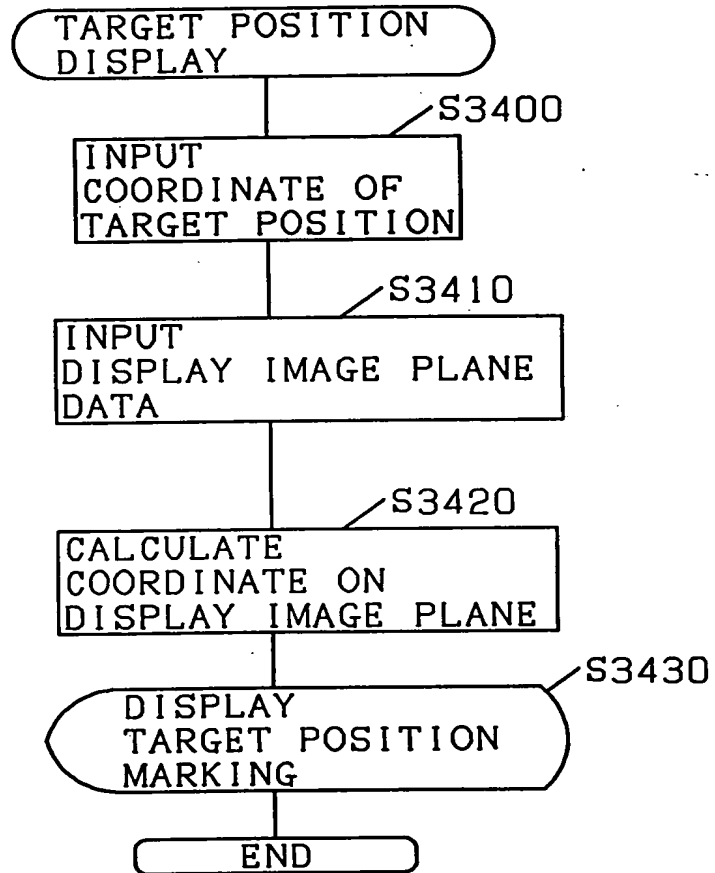


FIG.73

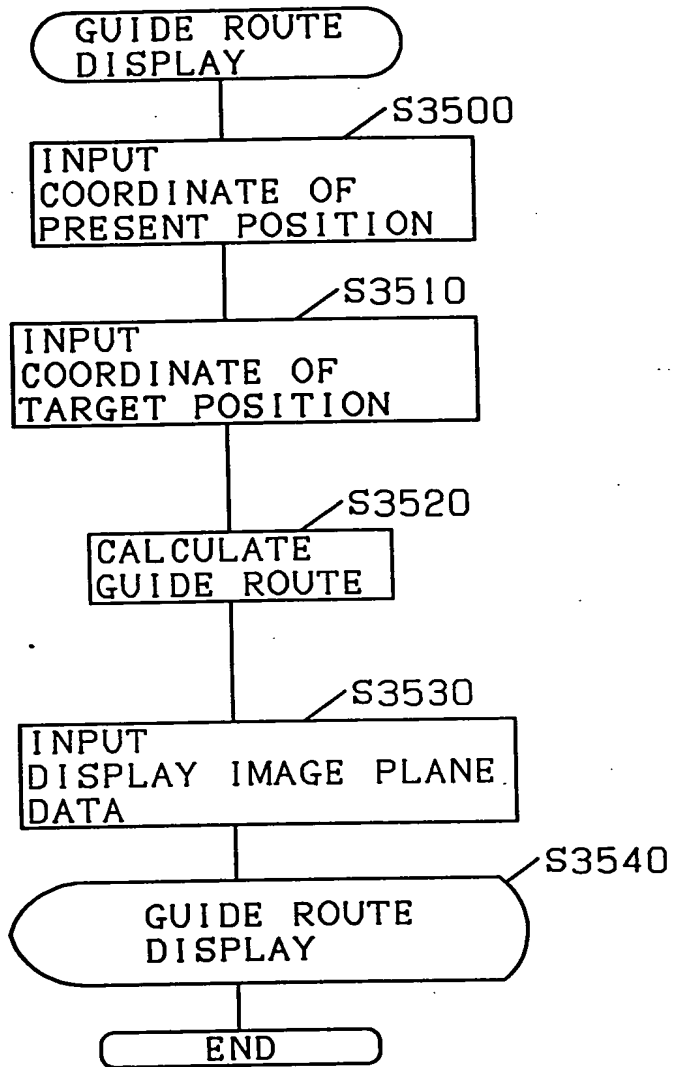




FIG. 74

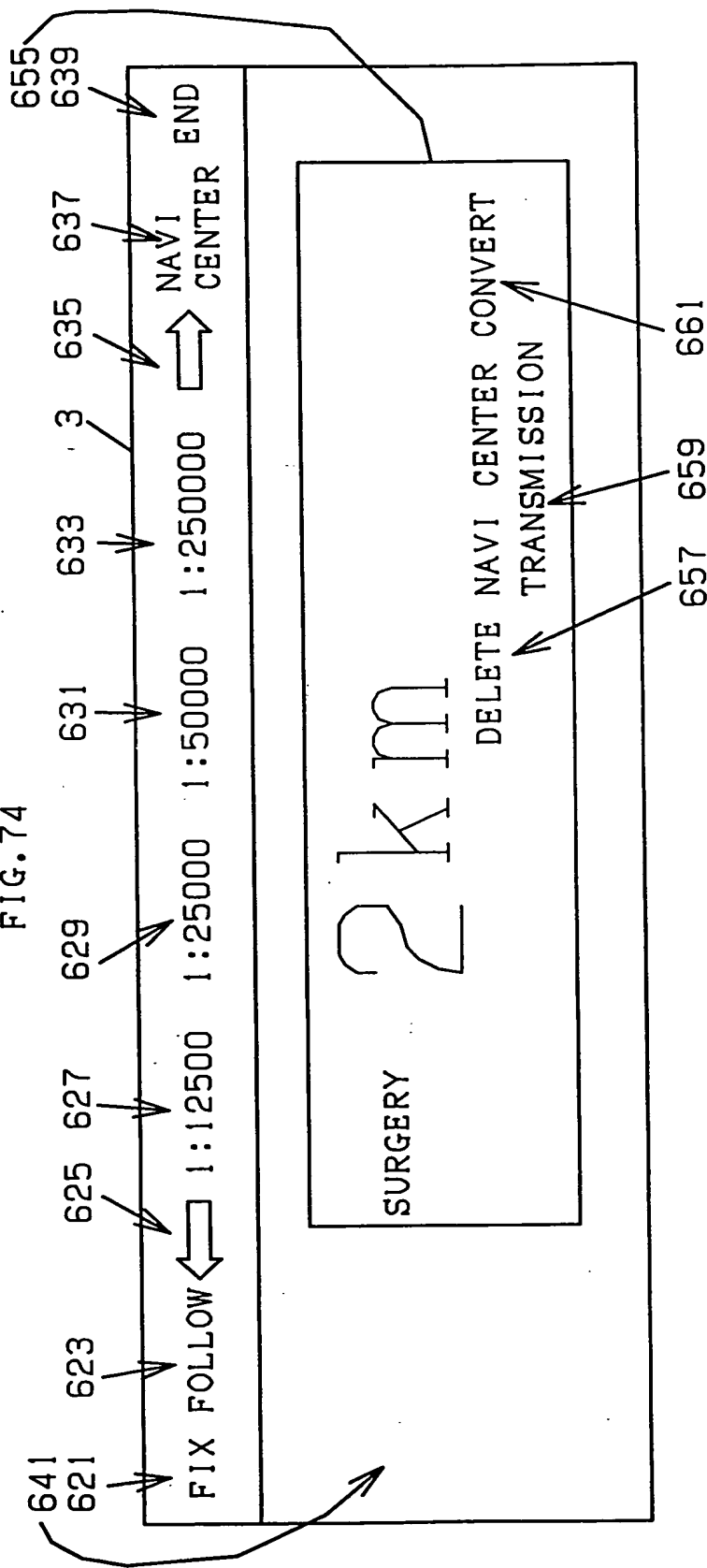


FIG. 75

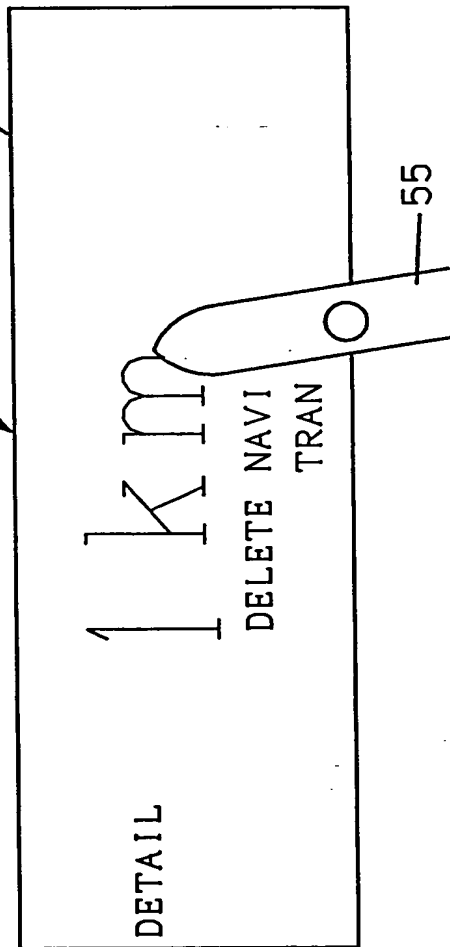




FIG. 77

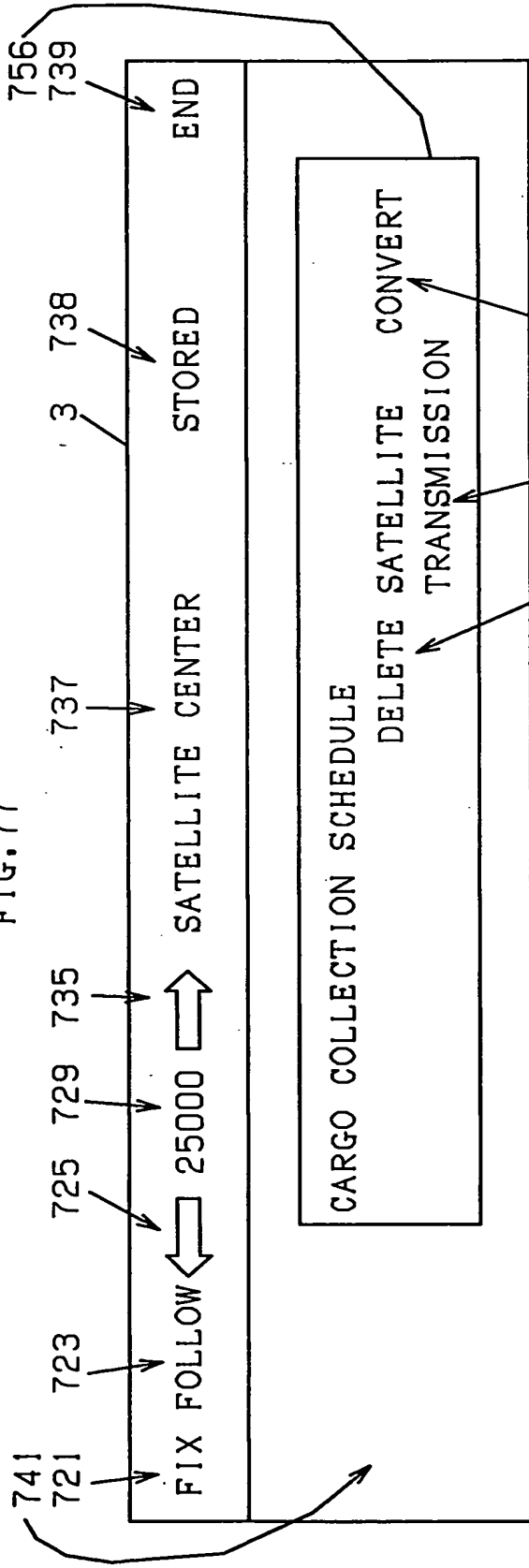
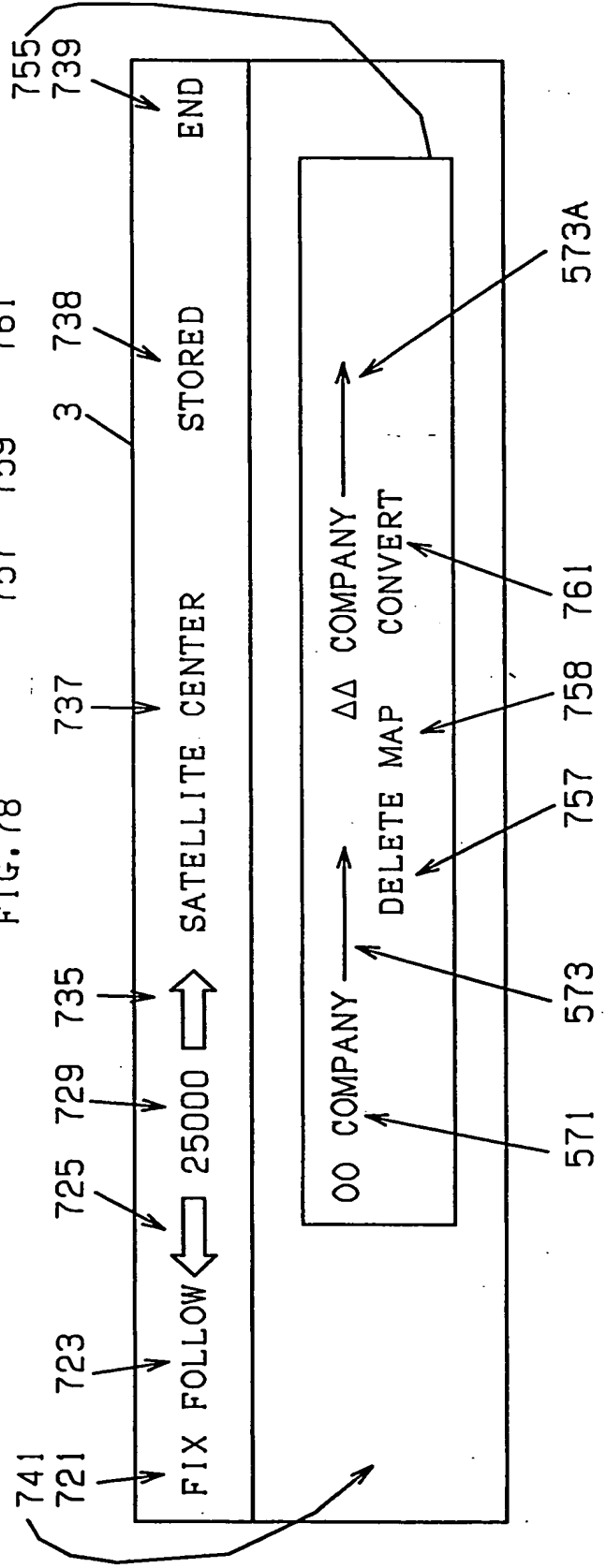


FIG. 78



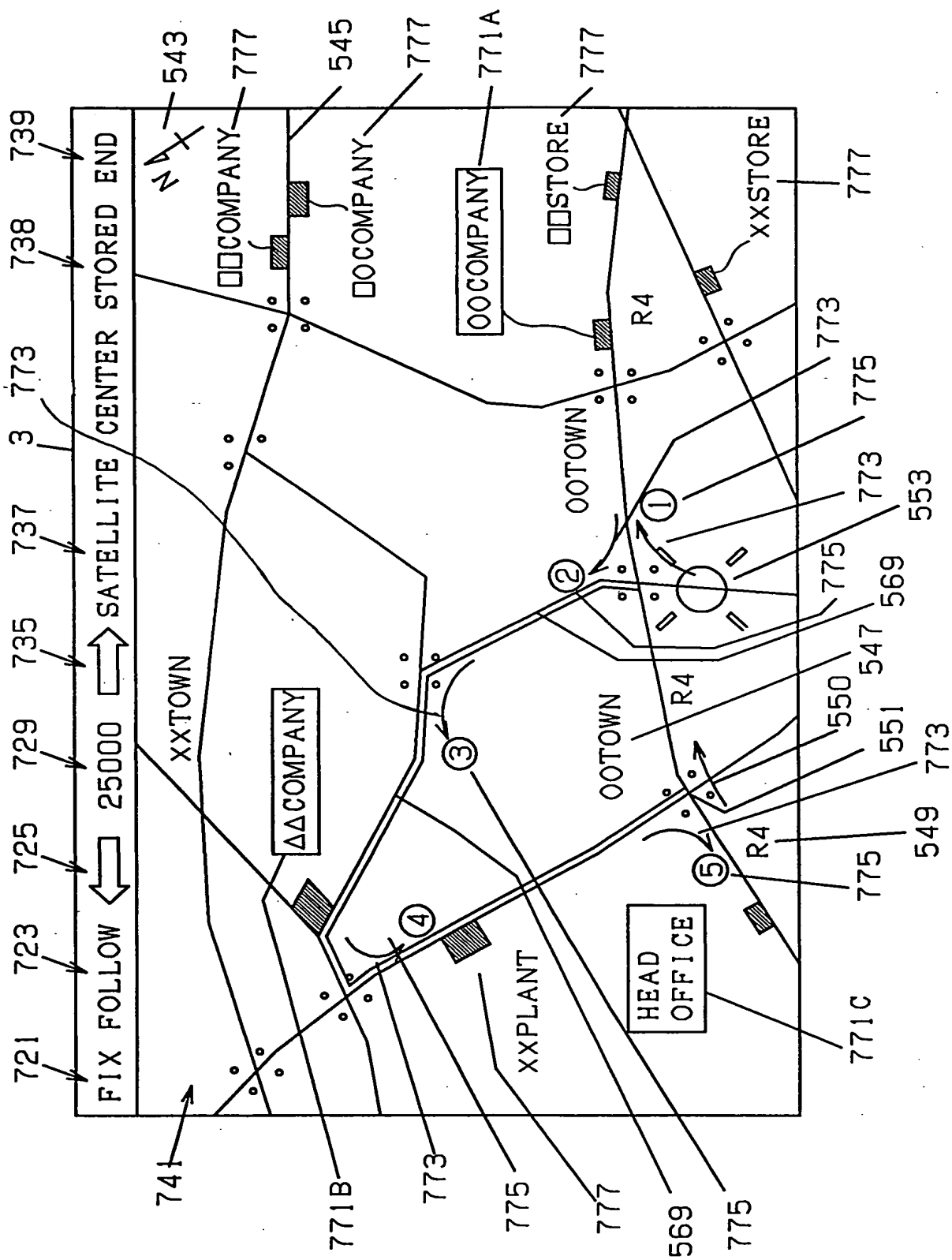
[illegible]

FIG. 80

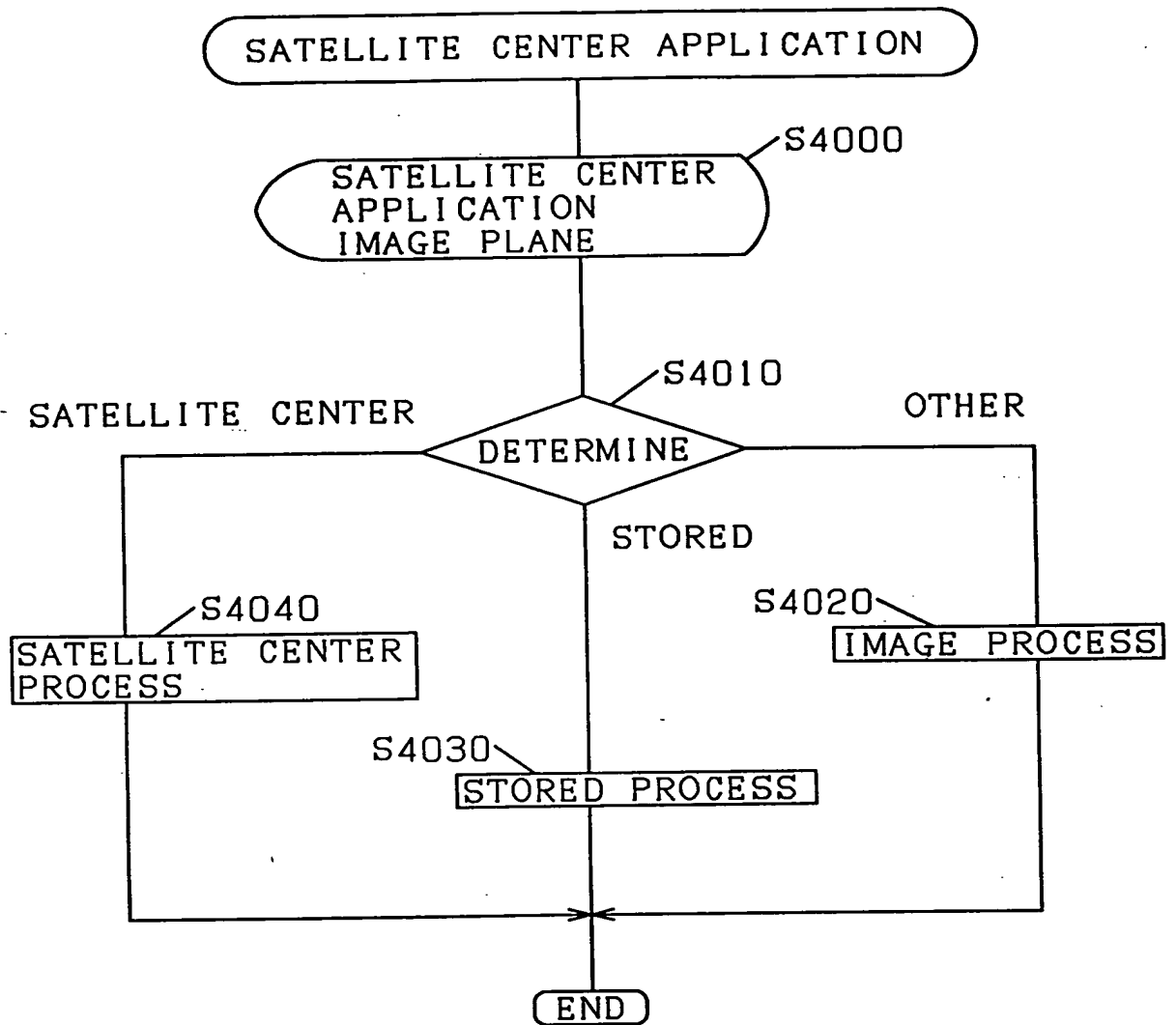


FIG.81

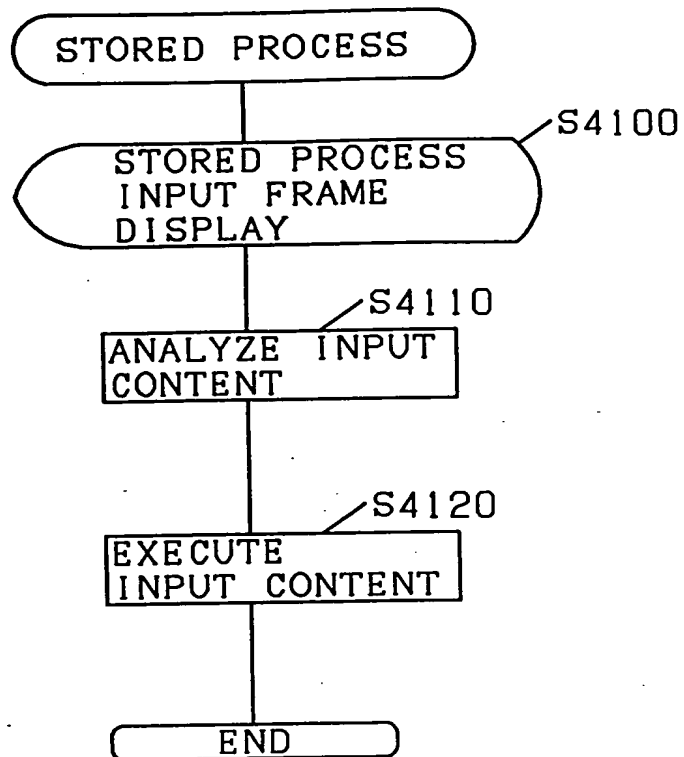


FIG.82

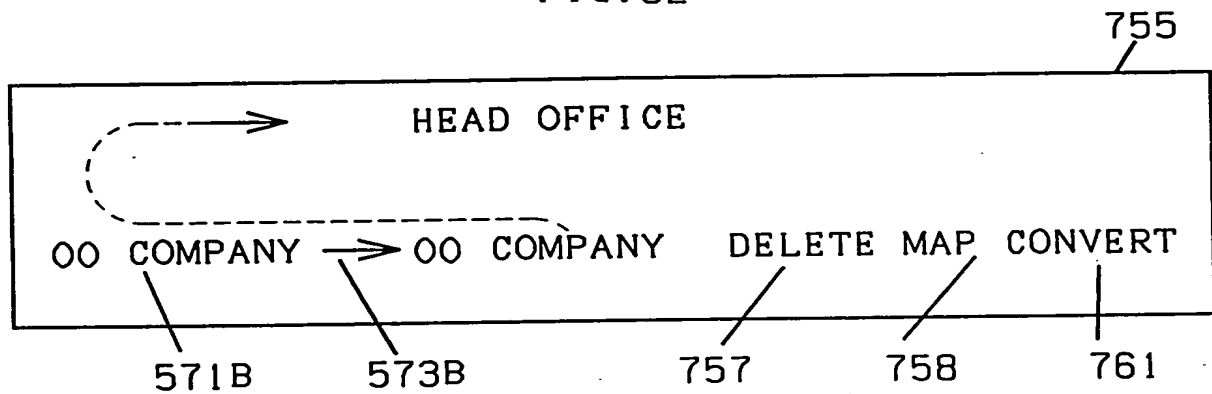


FIG.83

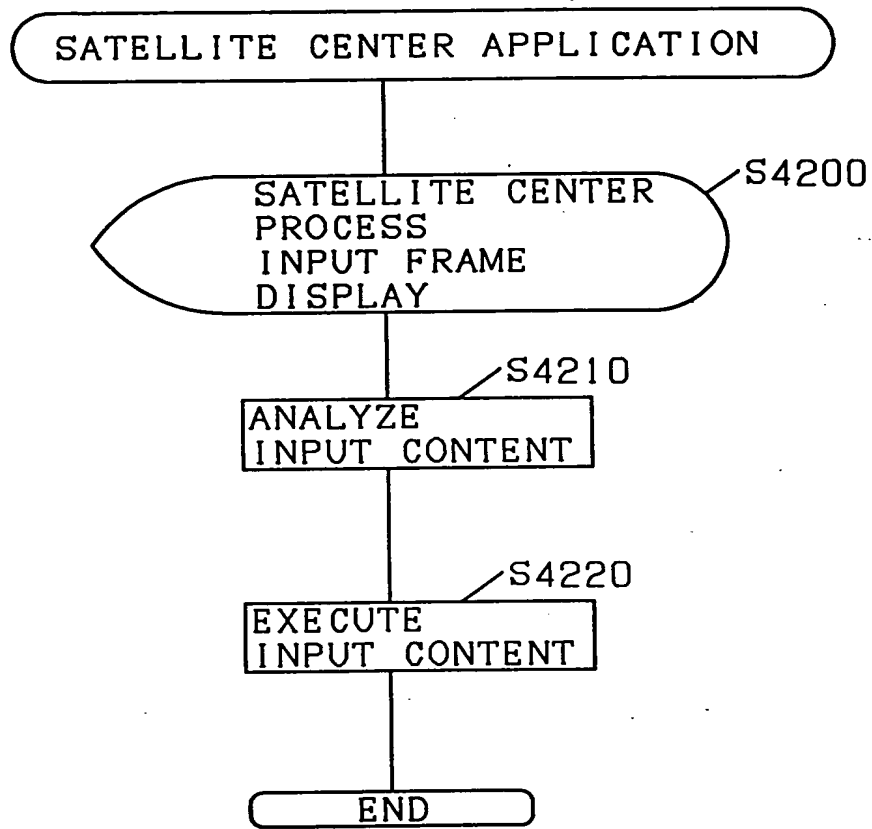


FIG.84A

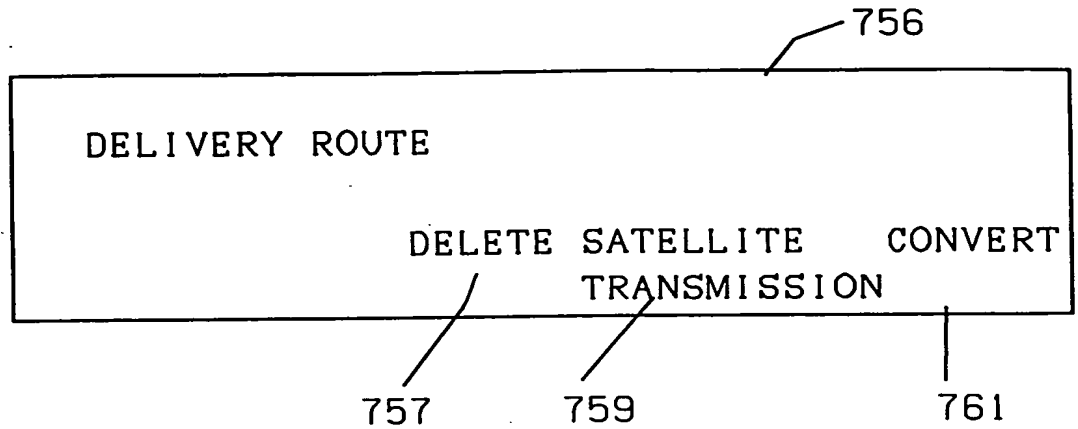


FIG.84B

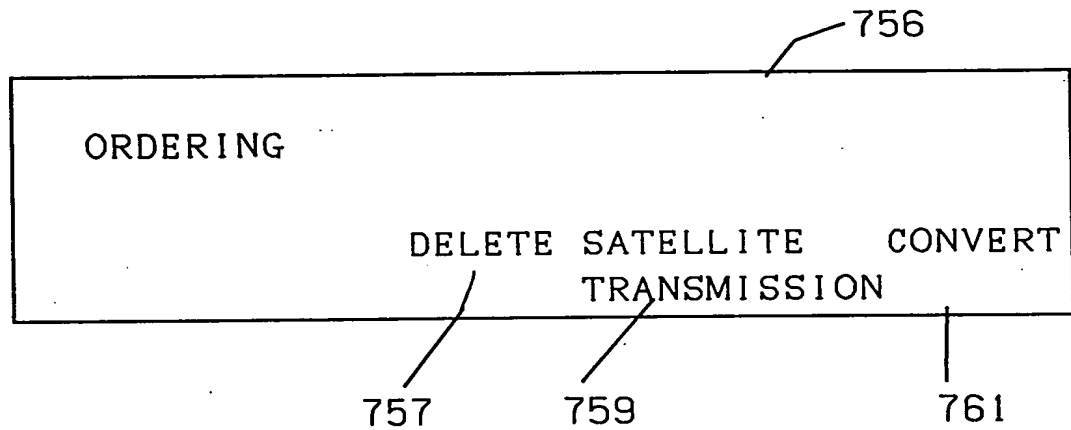


FIG.84C

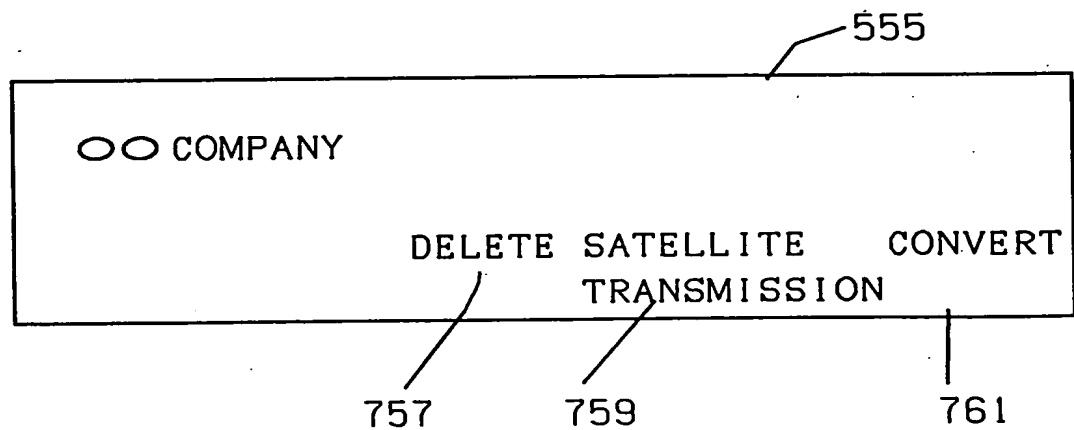
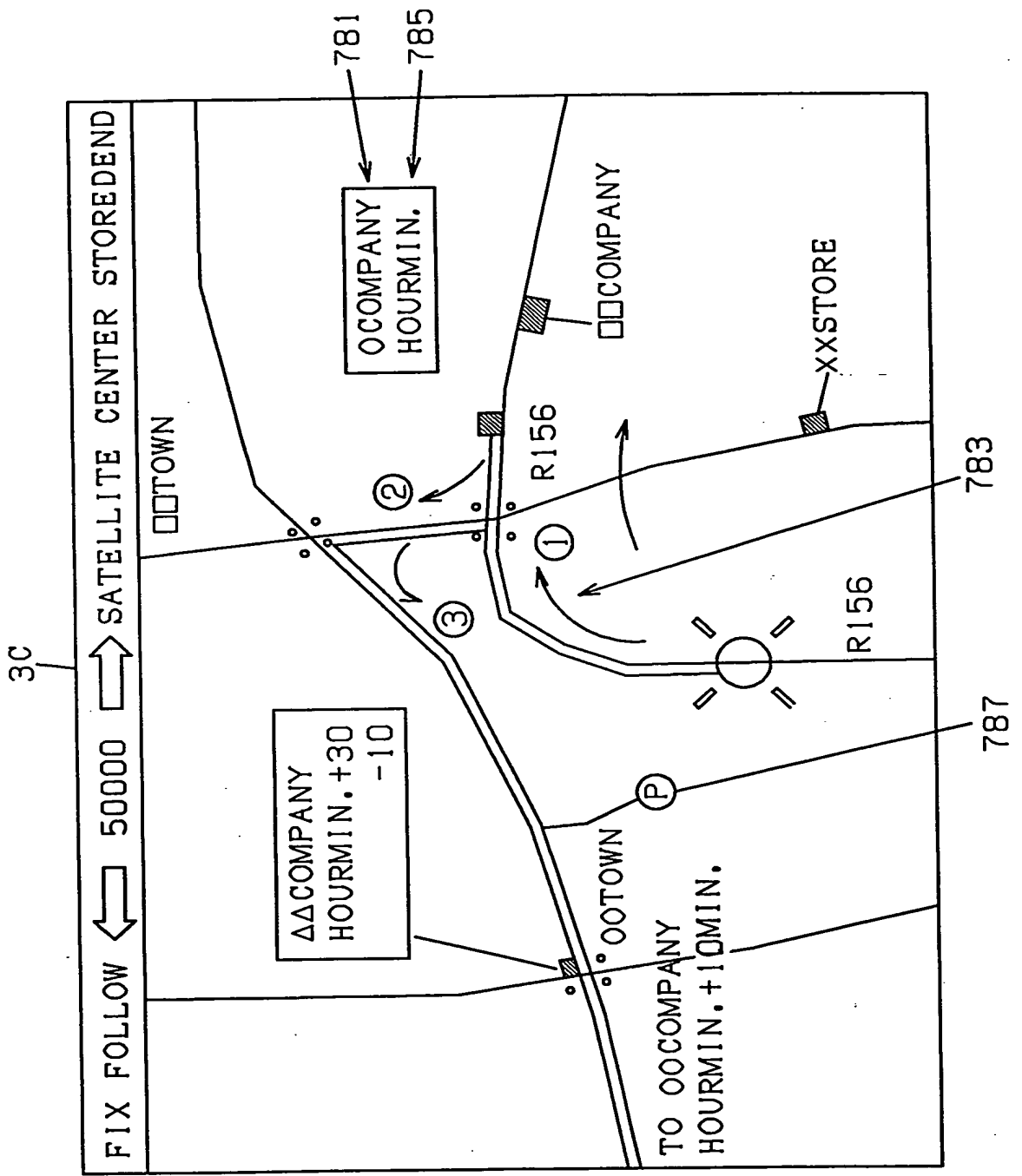




FIG. 85



```
graph TD
    795 --> 801
    801 --> 803
    803 --> 805
    805 --> 809
    809 --> 811
    811 --> 813
    813 --> 815
    815 --> 817
    817 --> 807
    807 --> 793
    793 --> 795
```

795  
801  
803  
805  
809  
811  
813  
815  
817

ORDERING MENU  
1 SELECT COMPANY  
2 INPUT COMPANY NAME  
INPUT DETAILS  
3 SELECT PURCHASE ORDER FORM  
③ TYPE A  
③ TYPE B  
③ TYPE C

807  
3  
791  
793

END  
CANCEL

```
graph TD
    801[801] --> OM[ORDERING MENU]
    3C[3C] --> OM
    OM --> 803[803]
    OM --> 805[805]
    803 --> S1[1 SELECT COMPANY]
    805 --> S2[2 INPUT COMPANY NAME]
    S1 --> 809[809]
    S2 --> ID[INPUT DETAILS]
    809 --> 829[829]
```

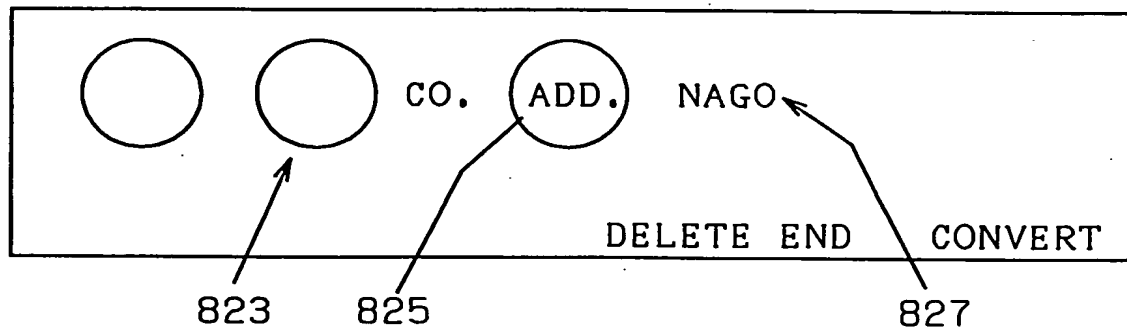


FIG. 88

831  
PURCHASE ORDER

3C 837  
SATELLITE CENTER ORDERING

OO CO. LTD.

IN CHARGE OF OO

QTY	COMMODITY	PRODUCT NO.	GAUGE	SPEC	DELIVERY DATE	TERMAS
55A → 12	DELETE SATELLITE CONVERT					
833 →						
835 →						
55B →						
55 →						

FIG. 89

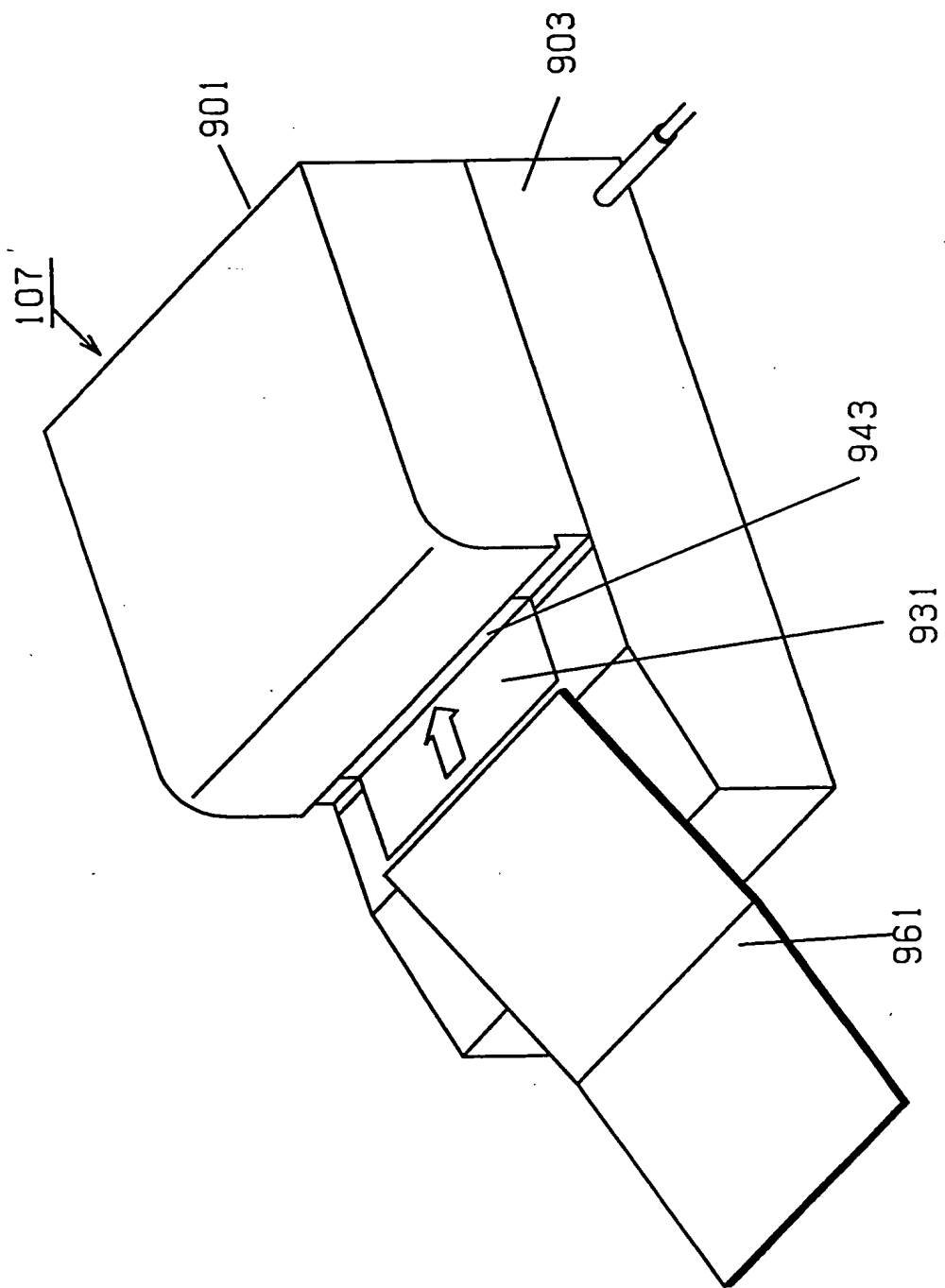




FIG. 91

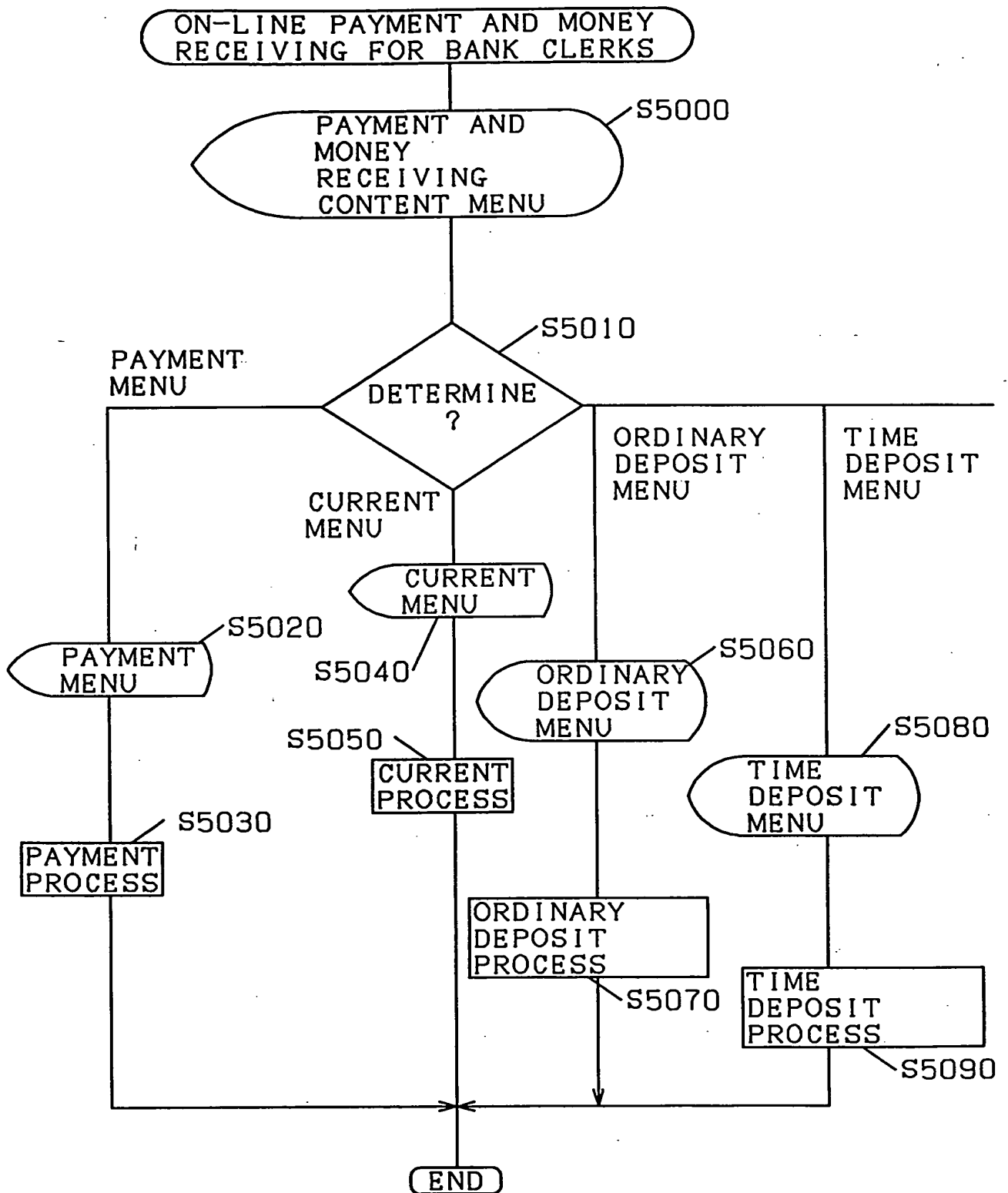


FIG.92

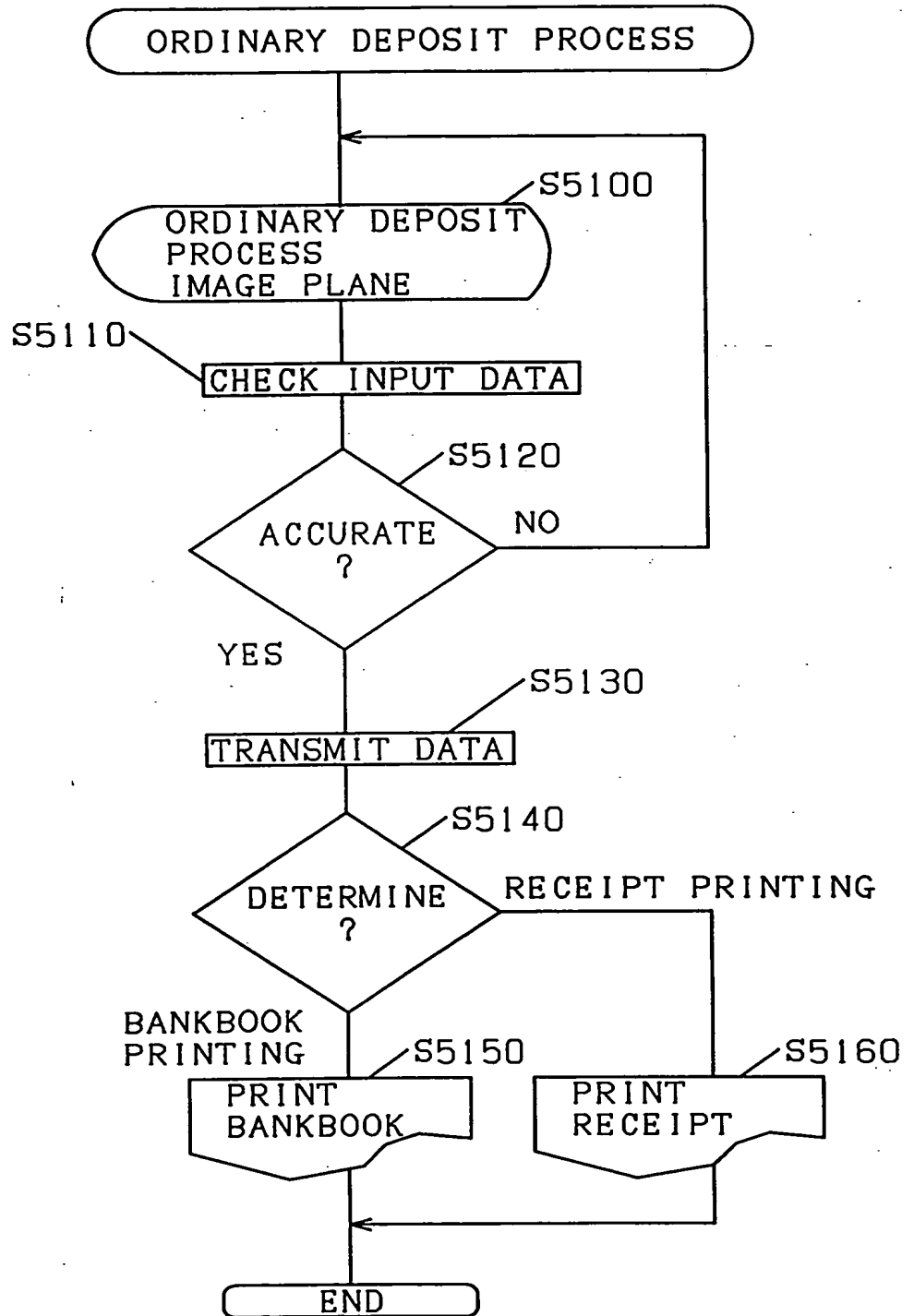


FIG. 93

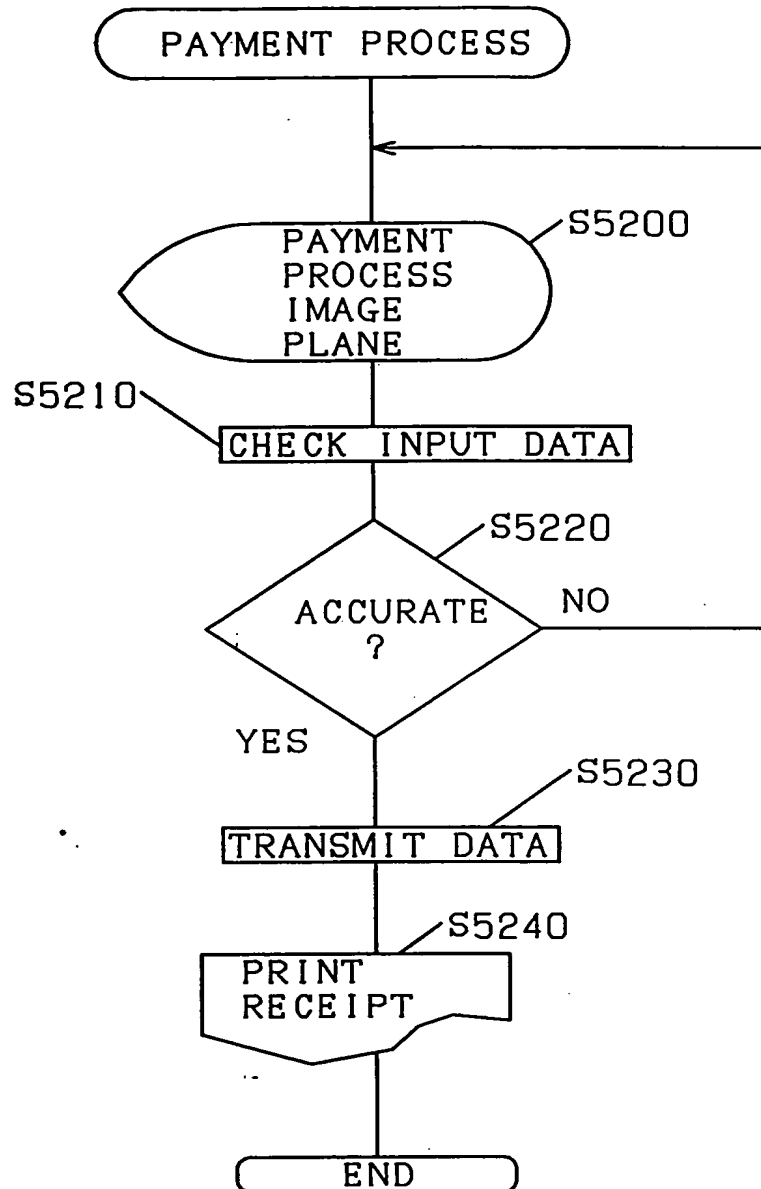




FIG. 94

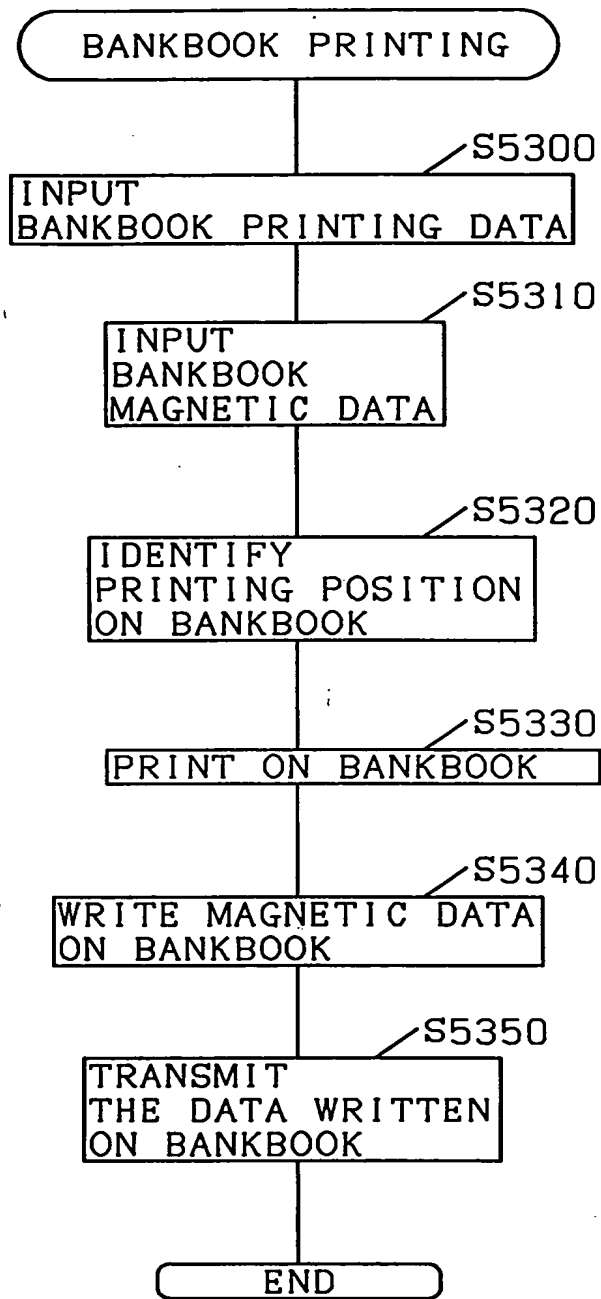


FIG. 95

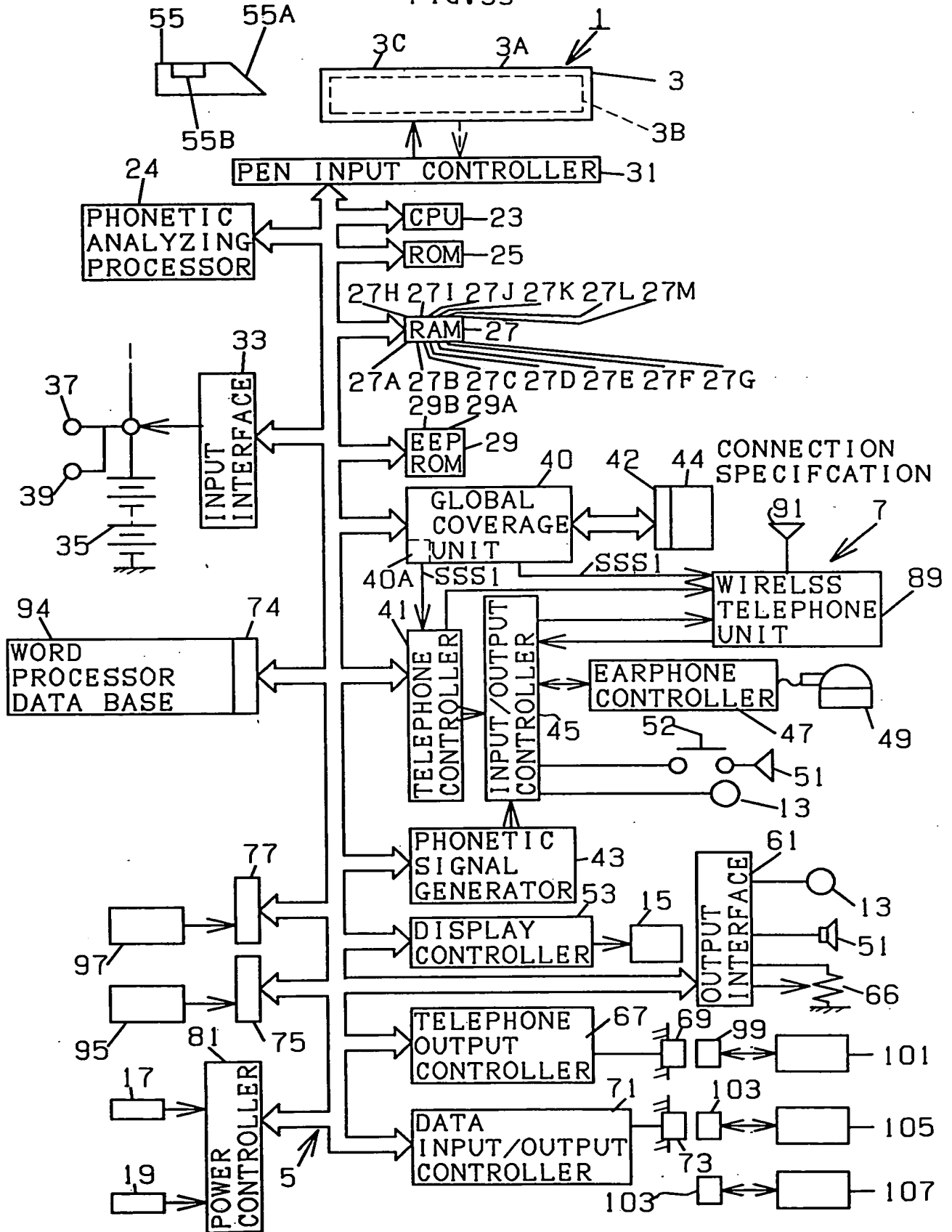


FIG. 96

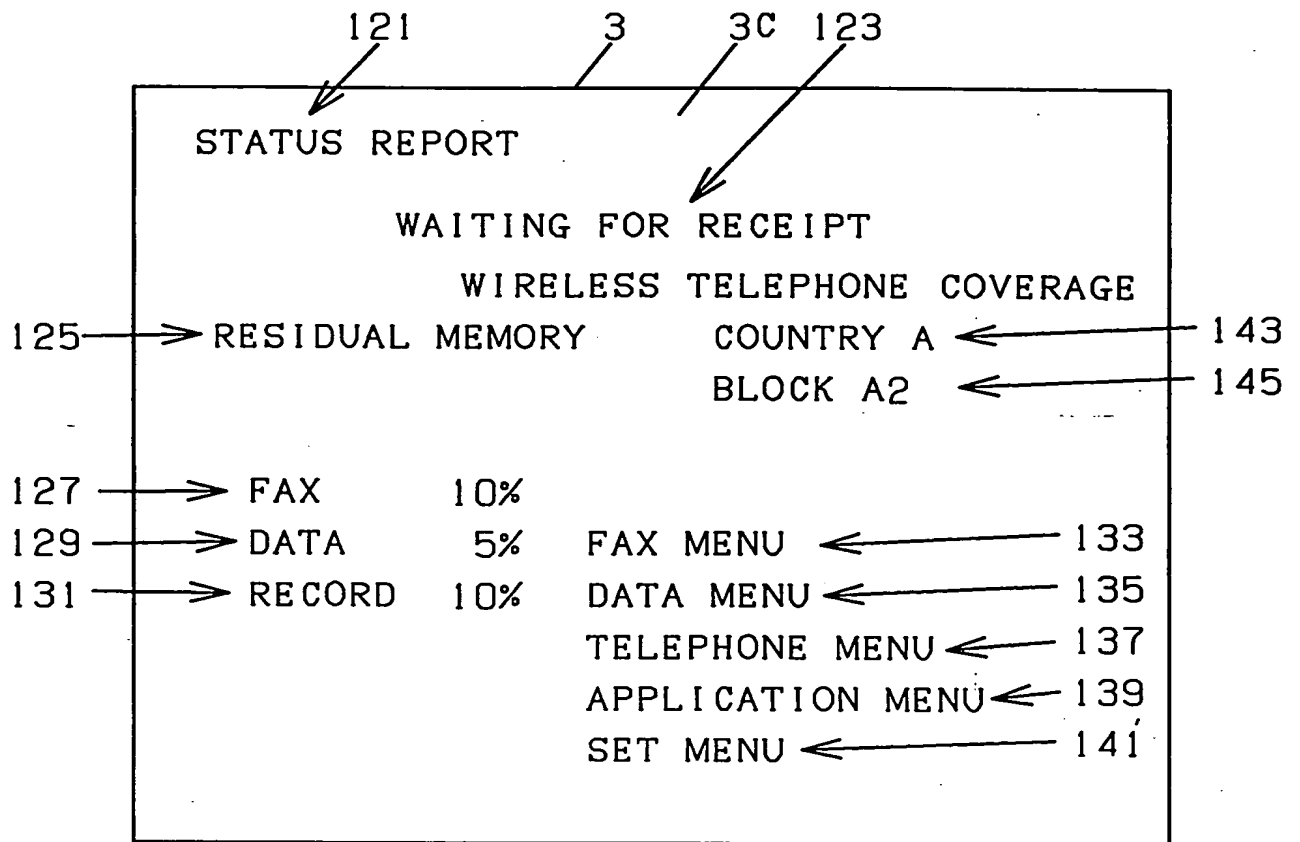


FIG. 97

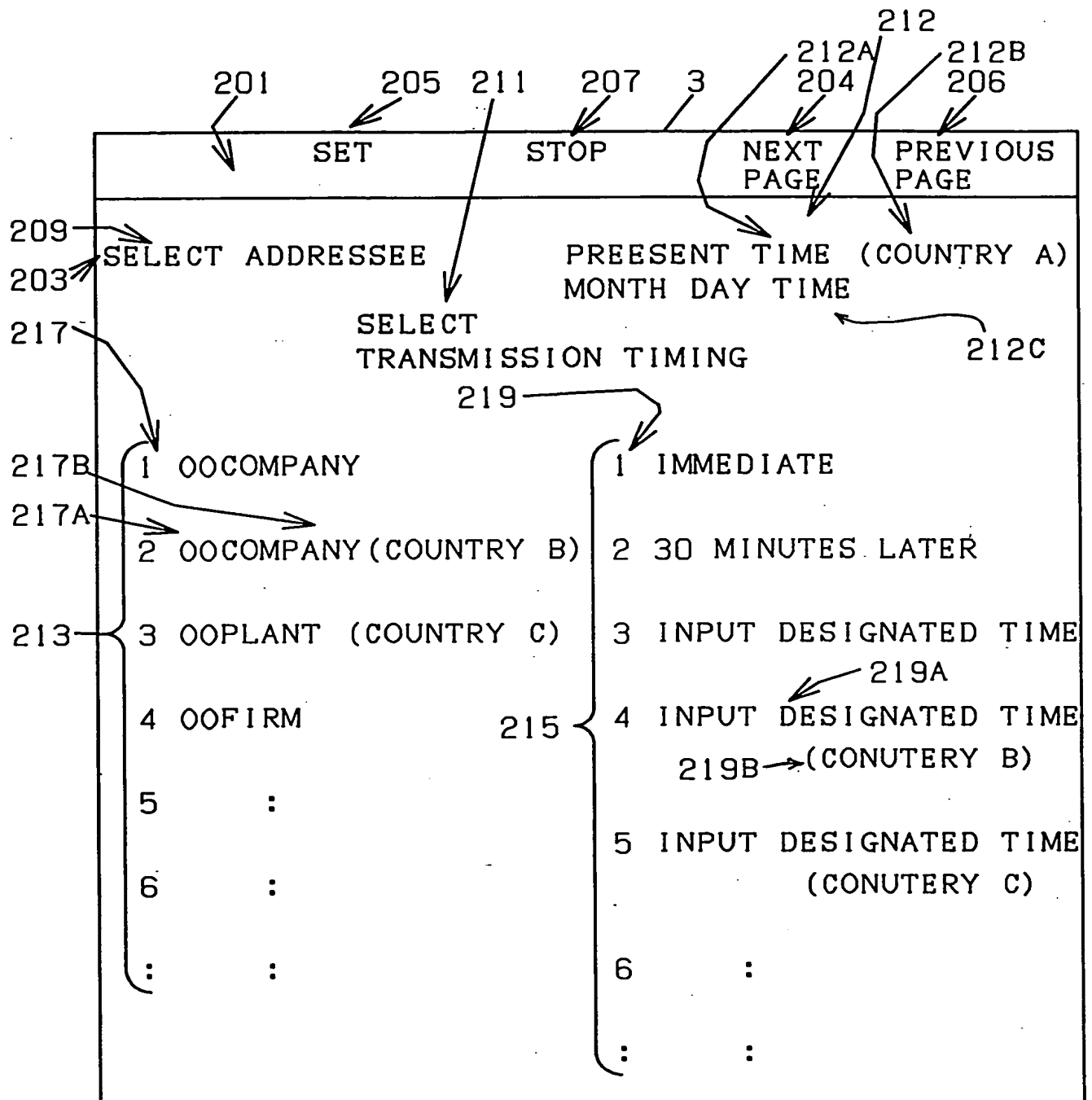


FIG. 98

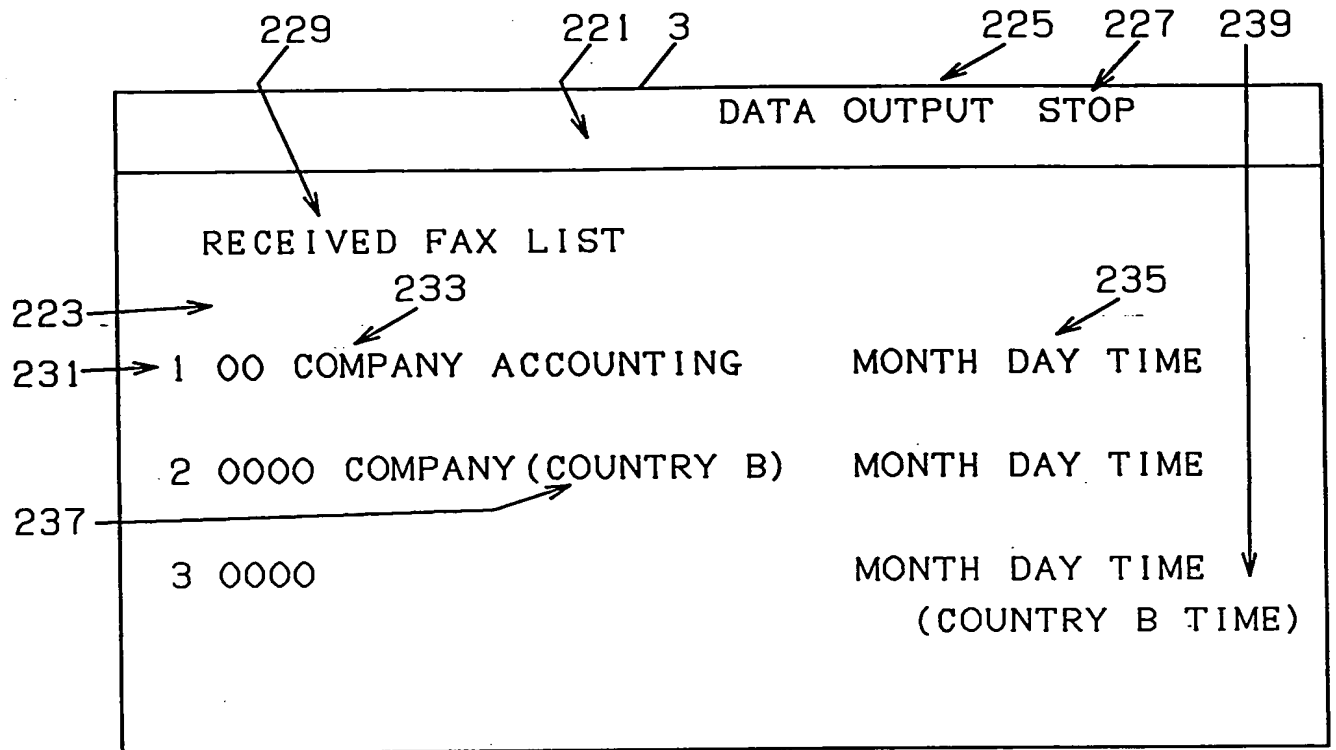


FIG. 99

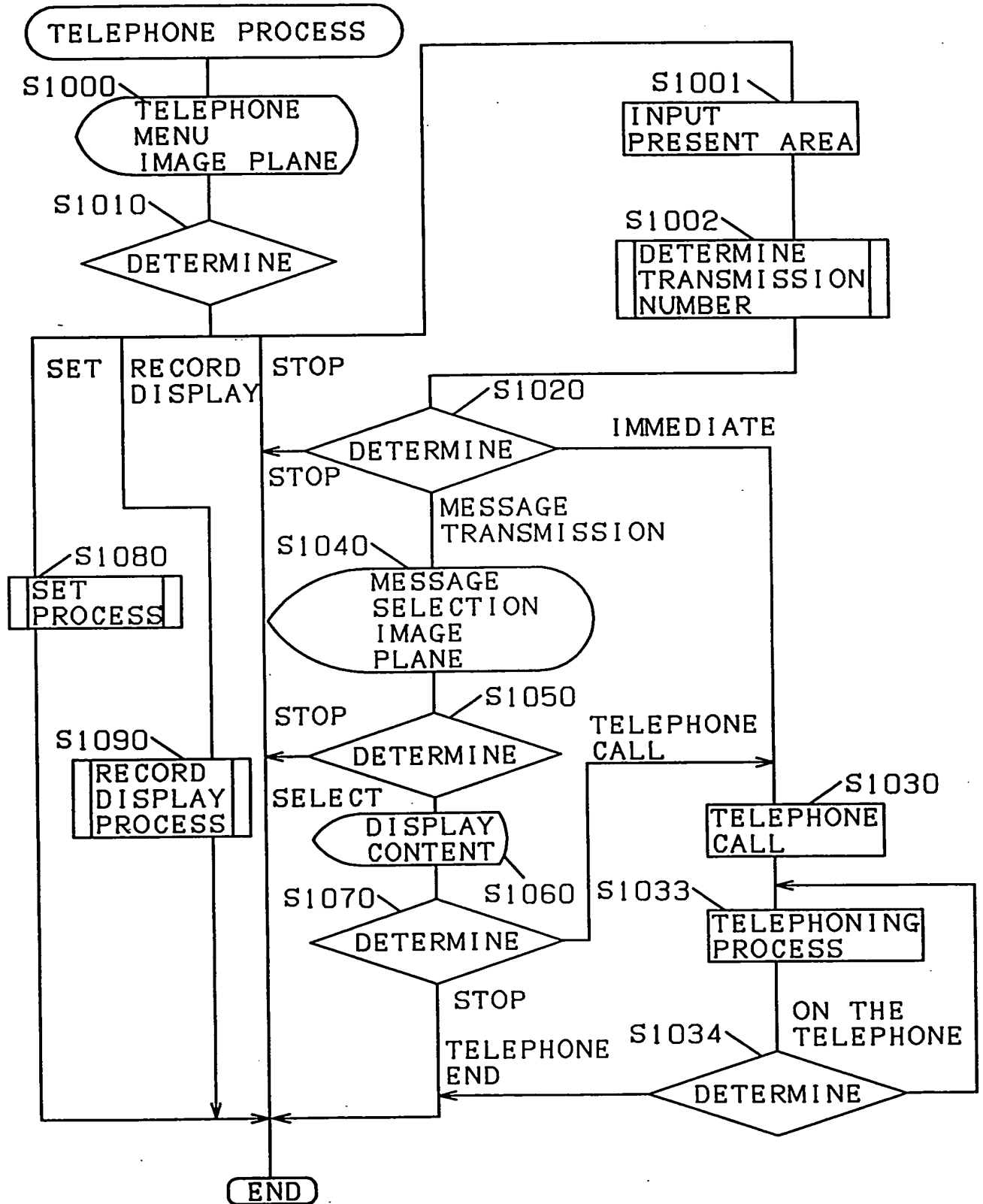


FIG. 100

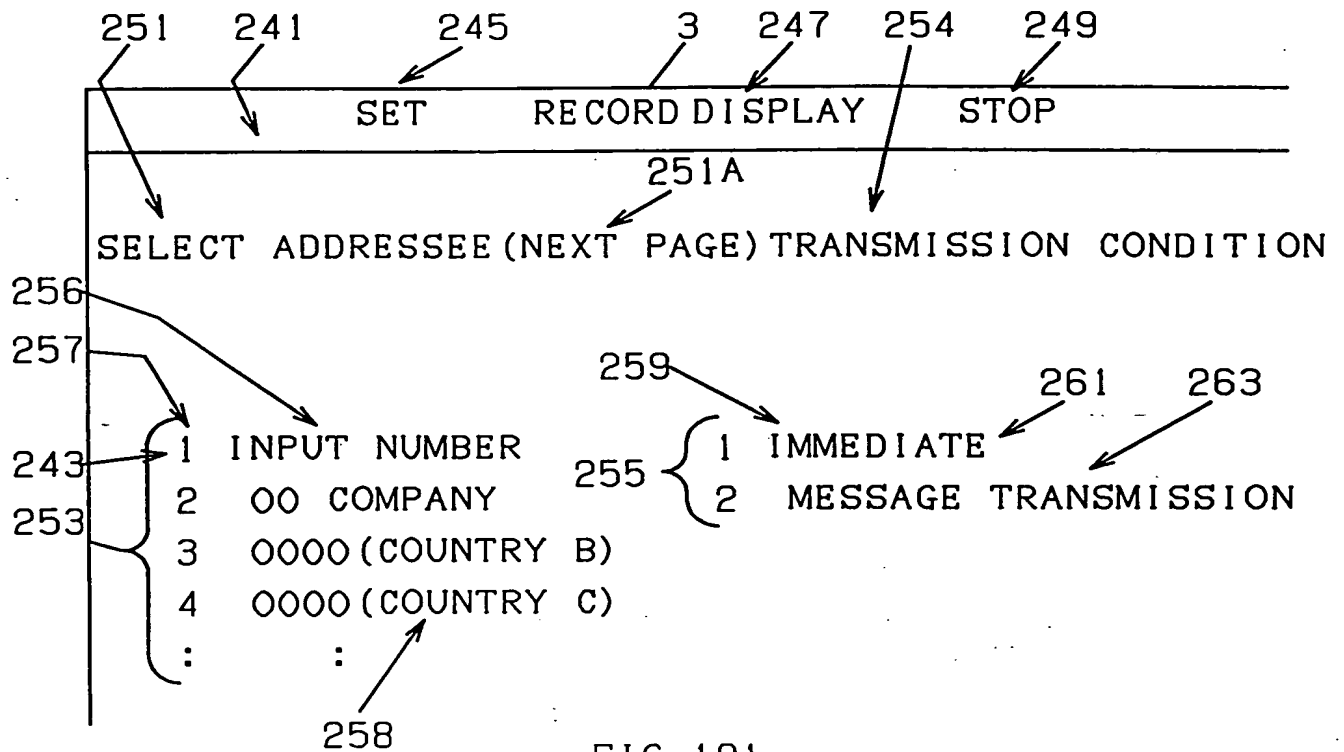


FIG. 101

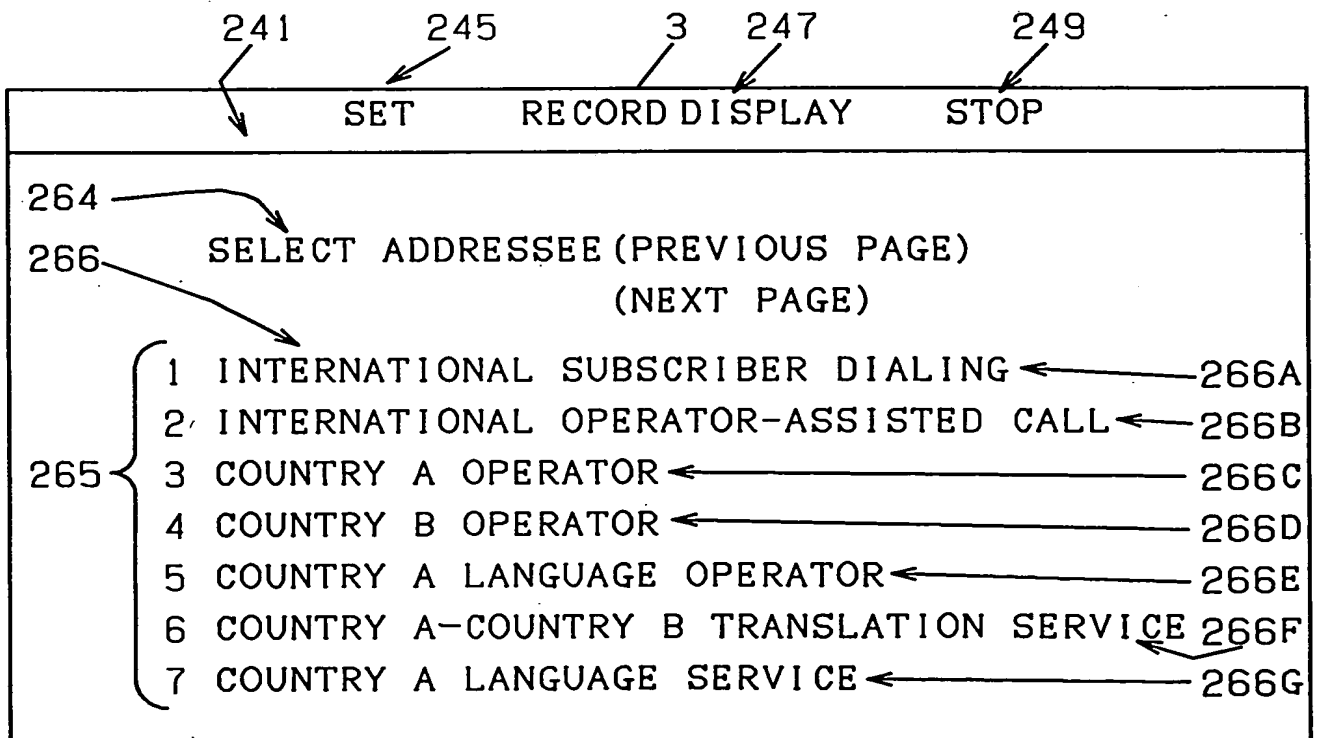


FIG. 102

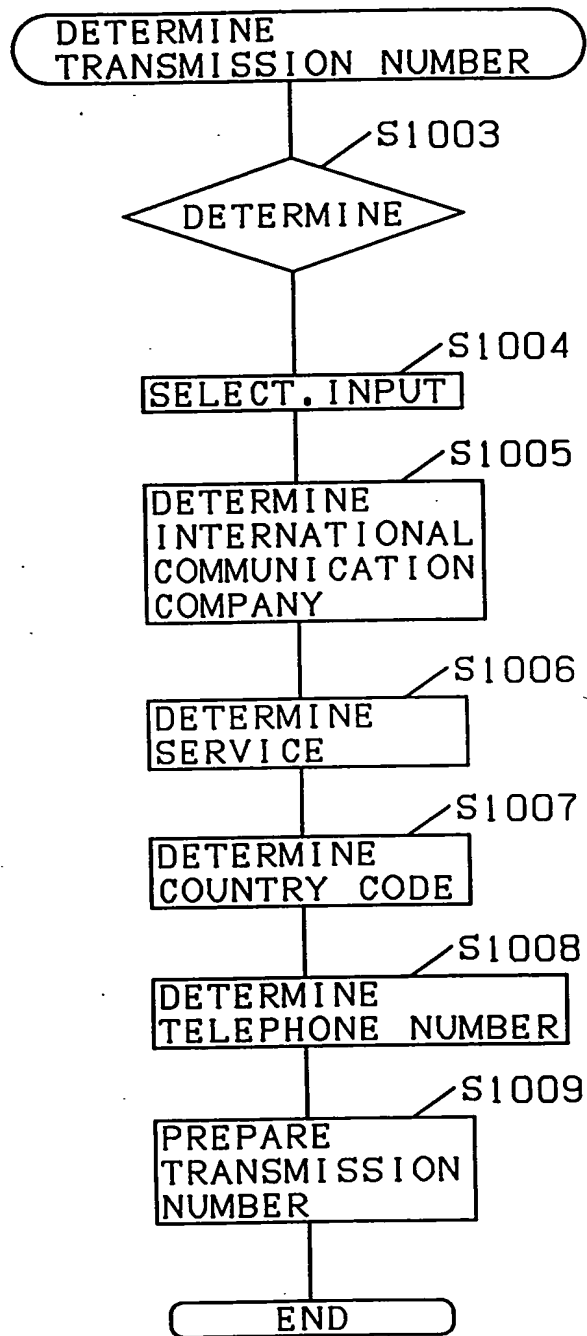




FIG. 103A

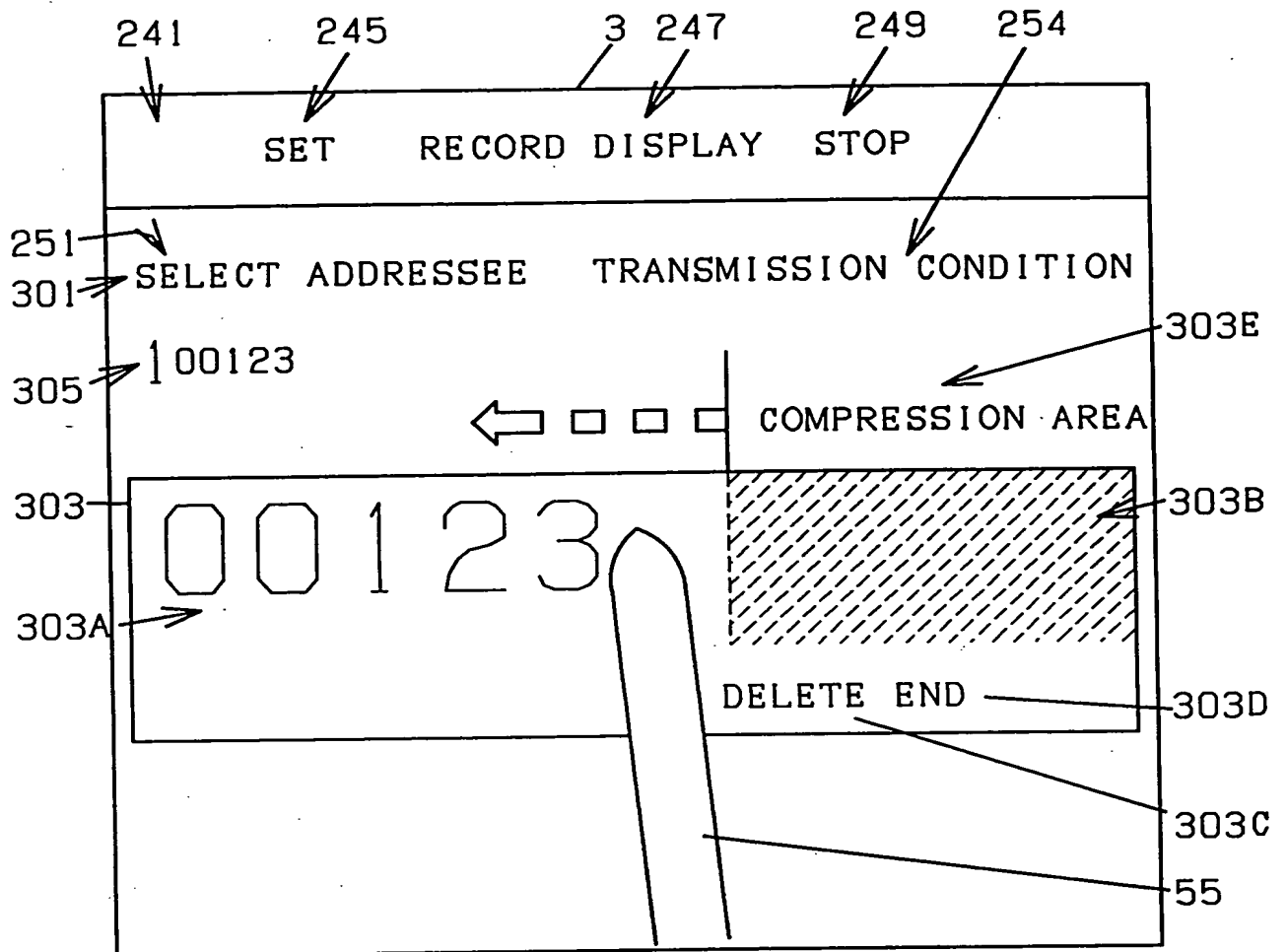


FIG. 103B

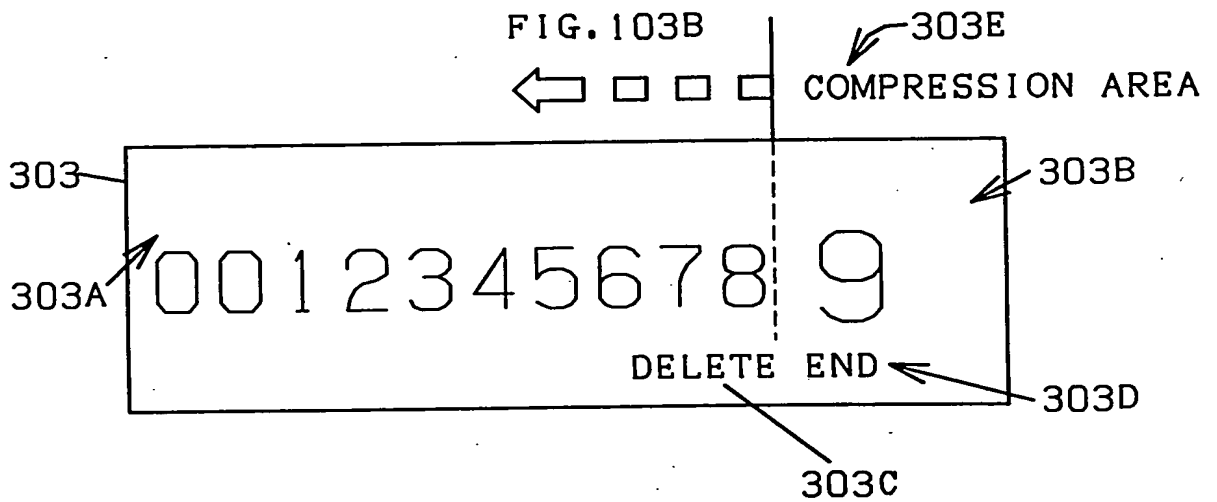


FIG. 104

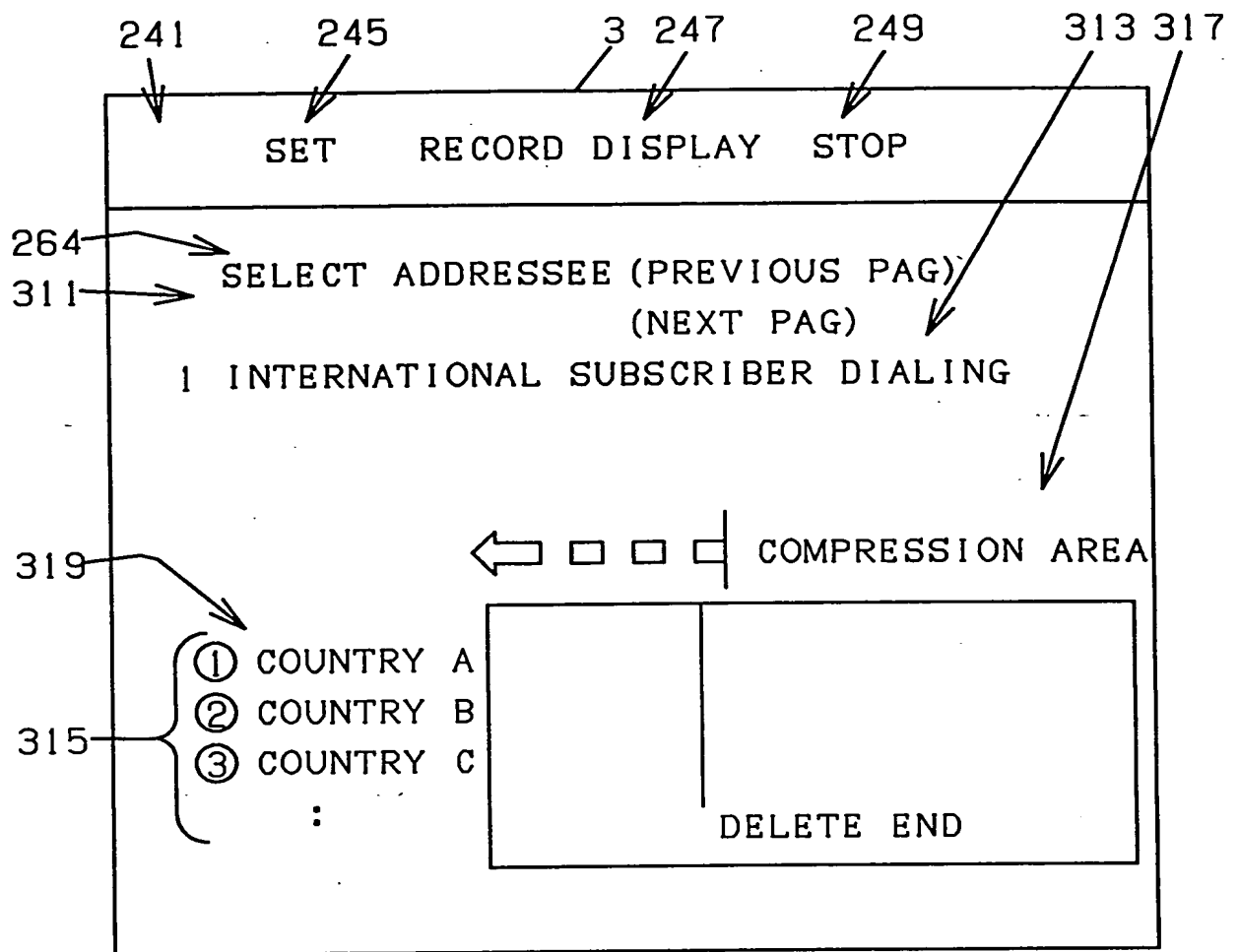


FIG. 105

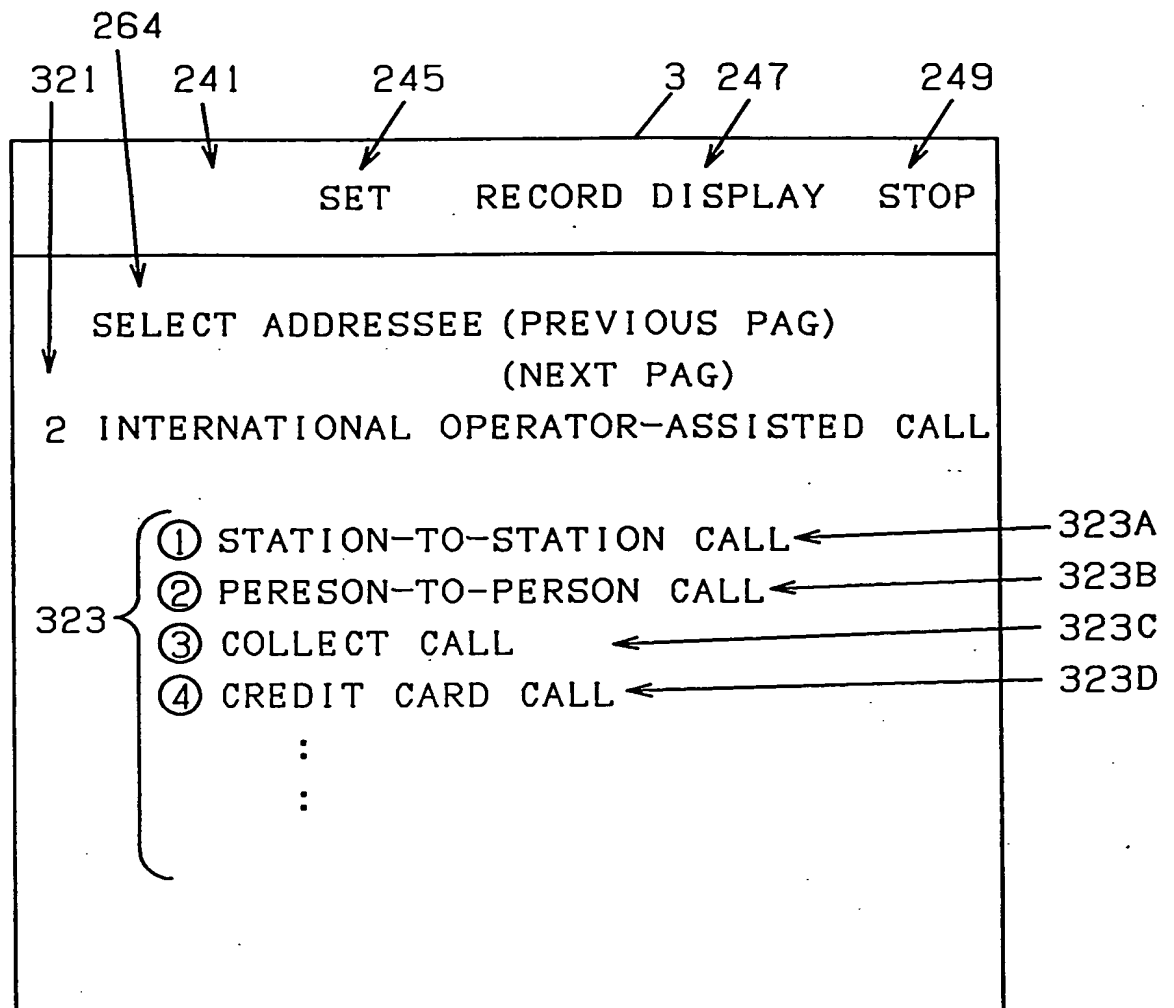


FIG. 106

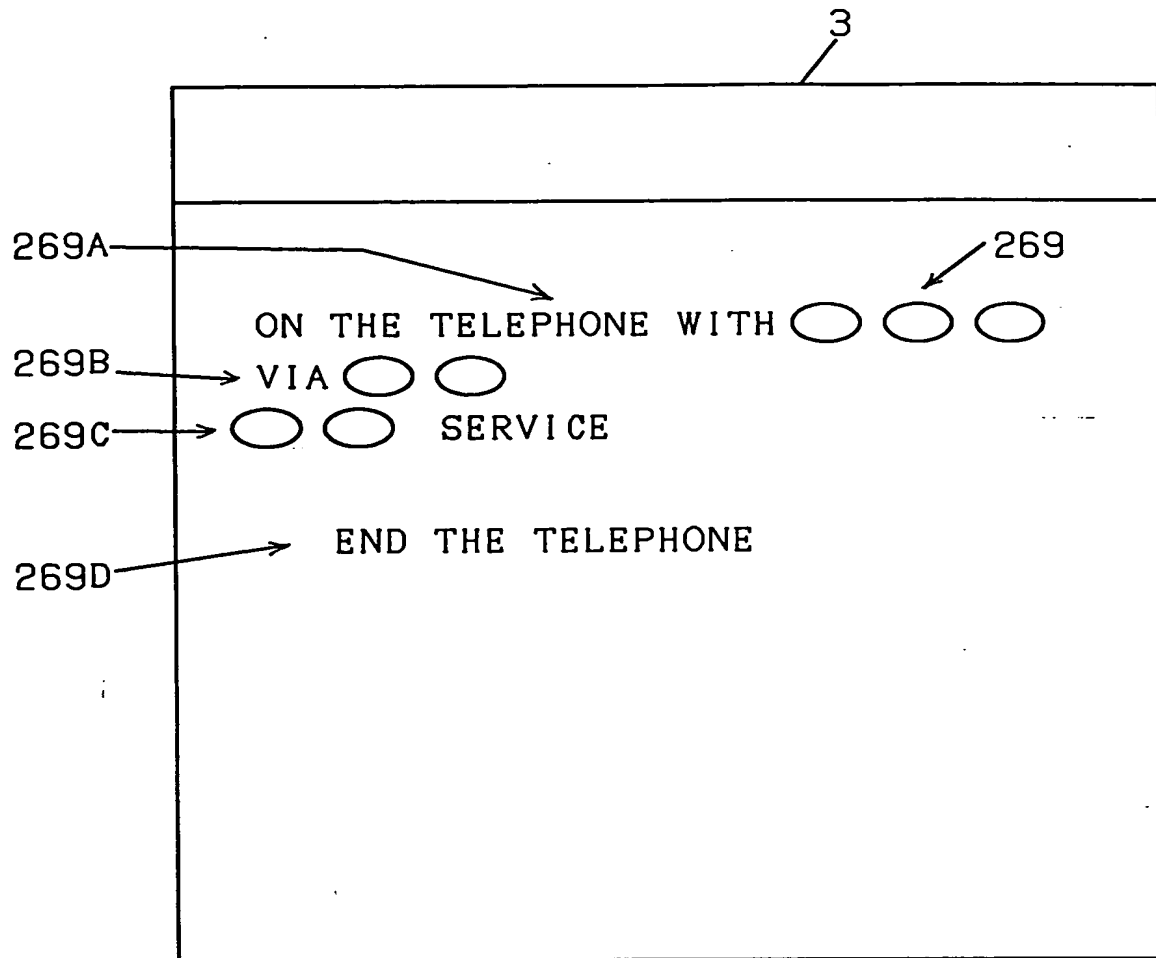


FIG. 107

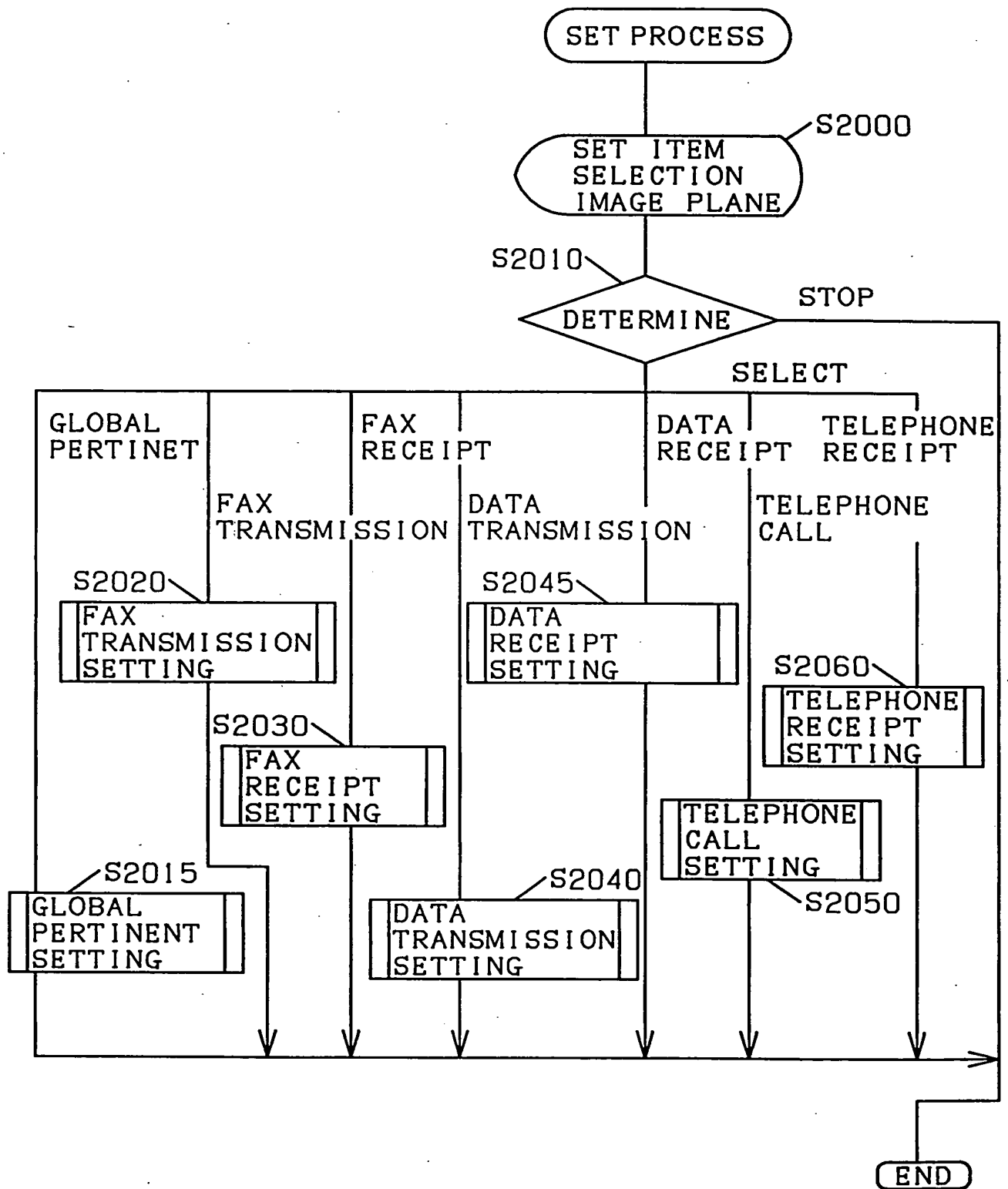


FIG.108

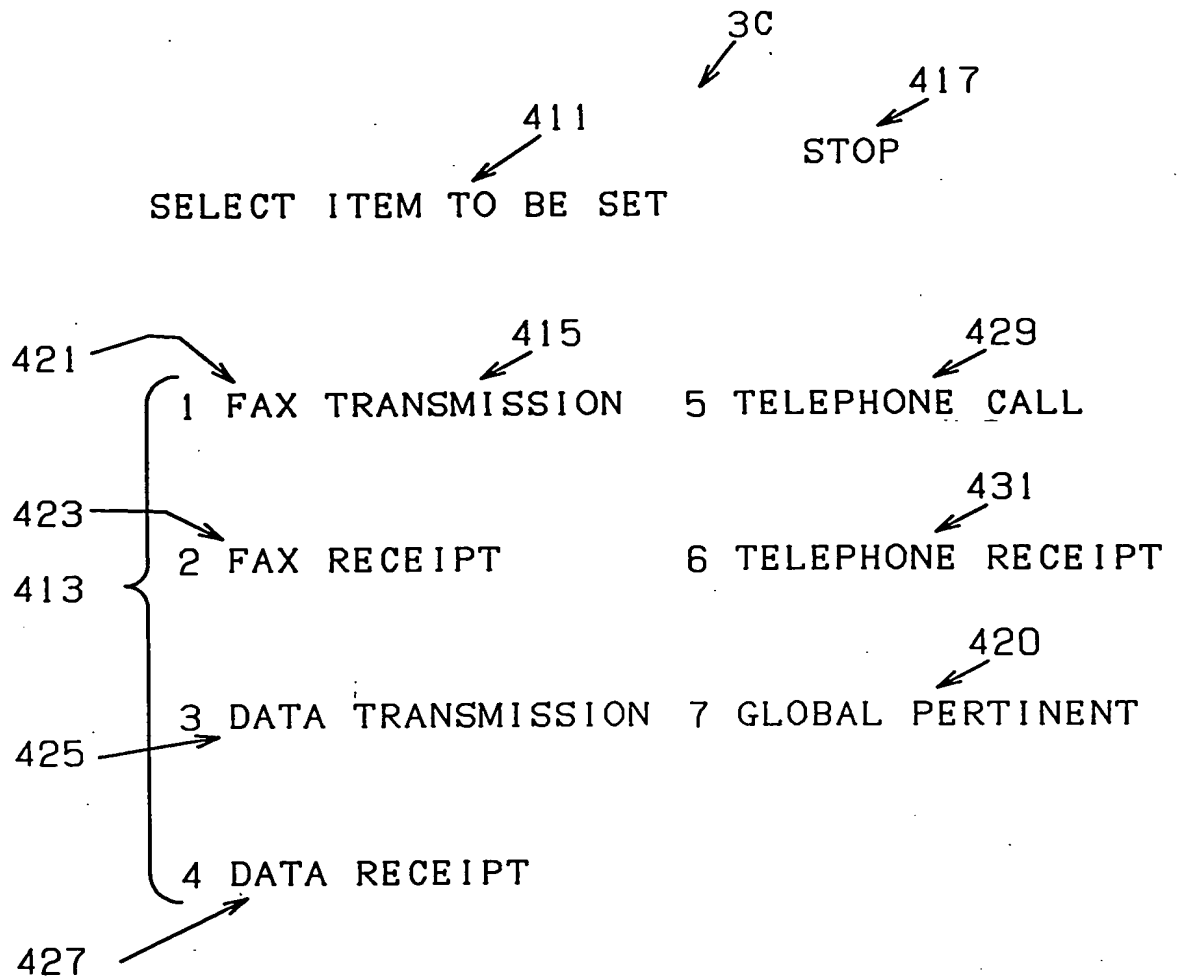


FIG. 109

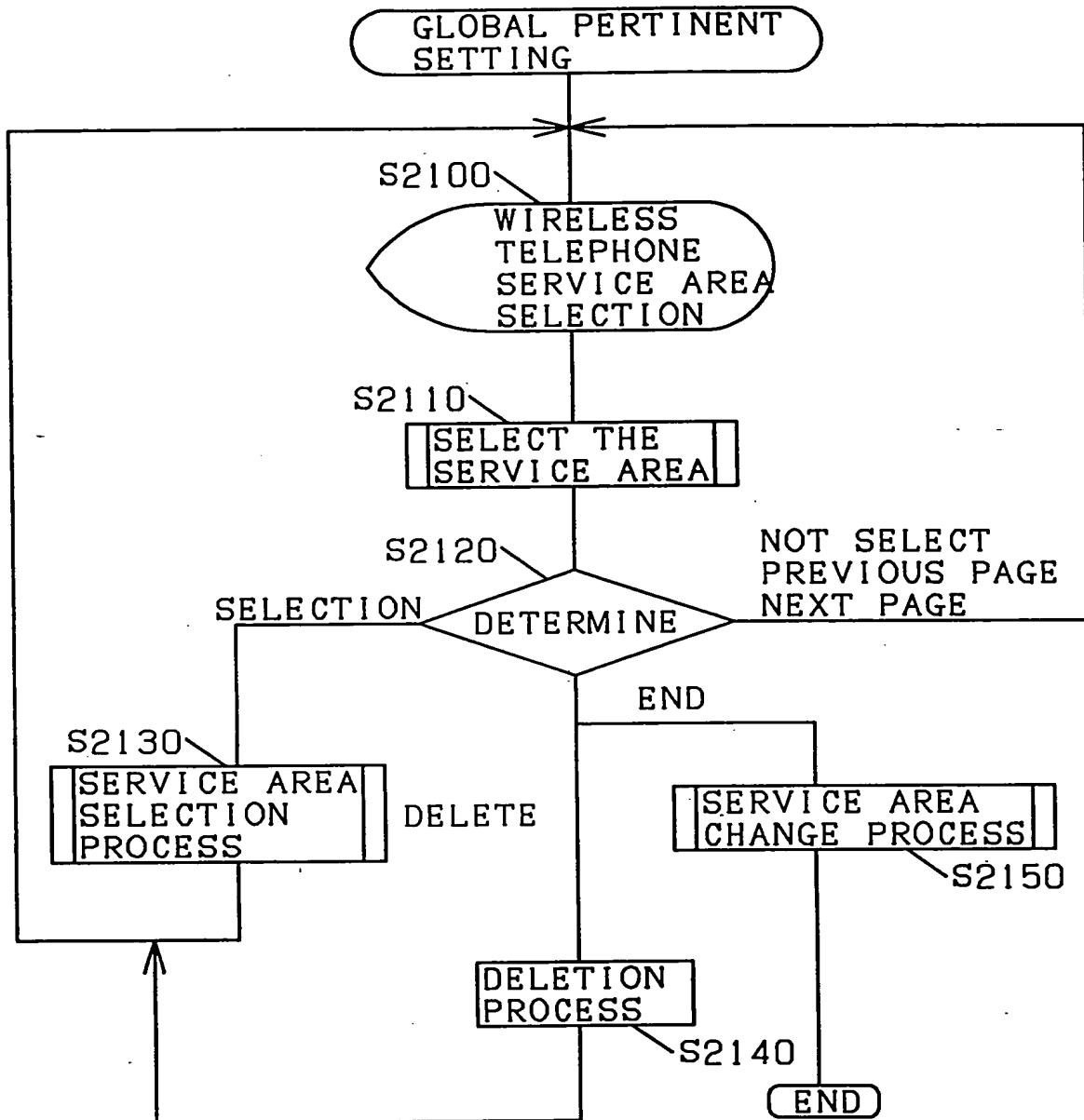


FIG.110

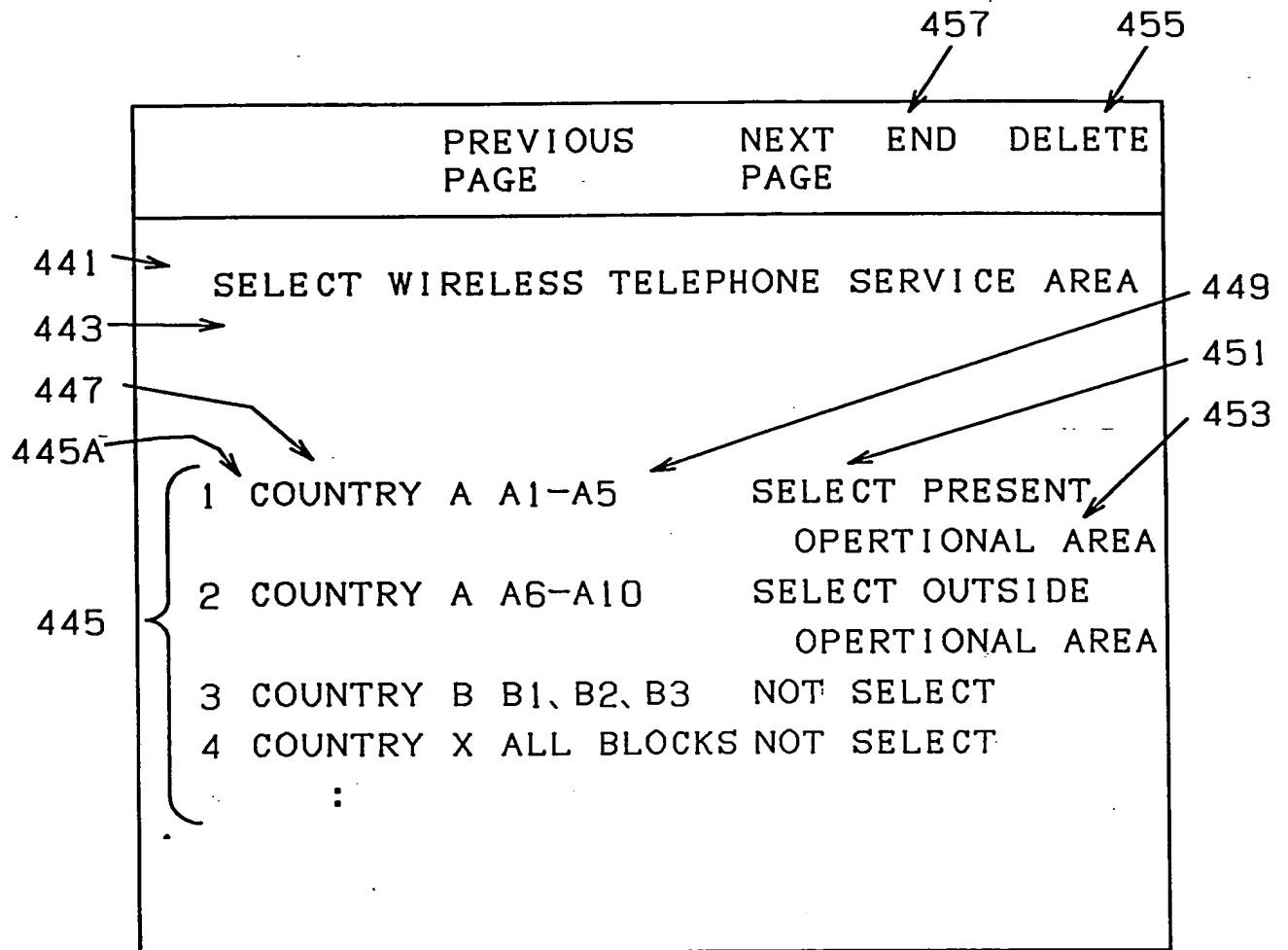




FIG. 111

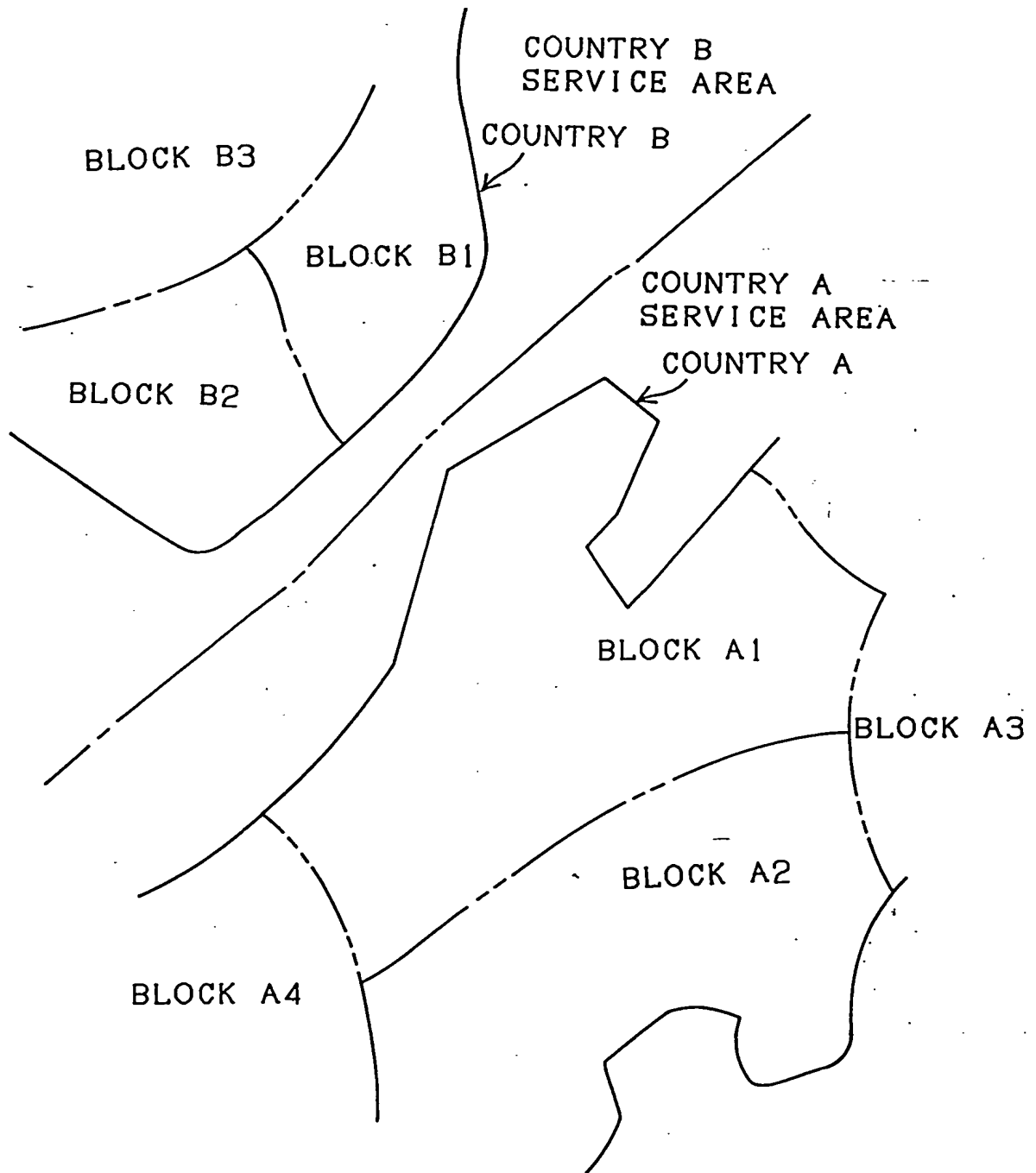


FIG. 112

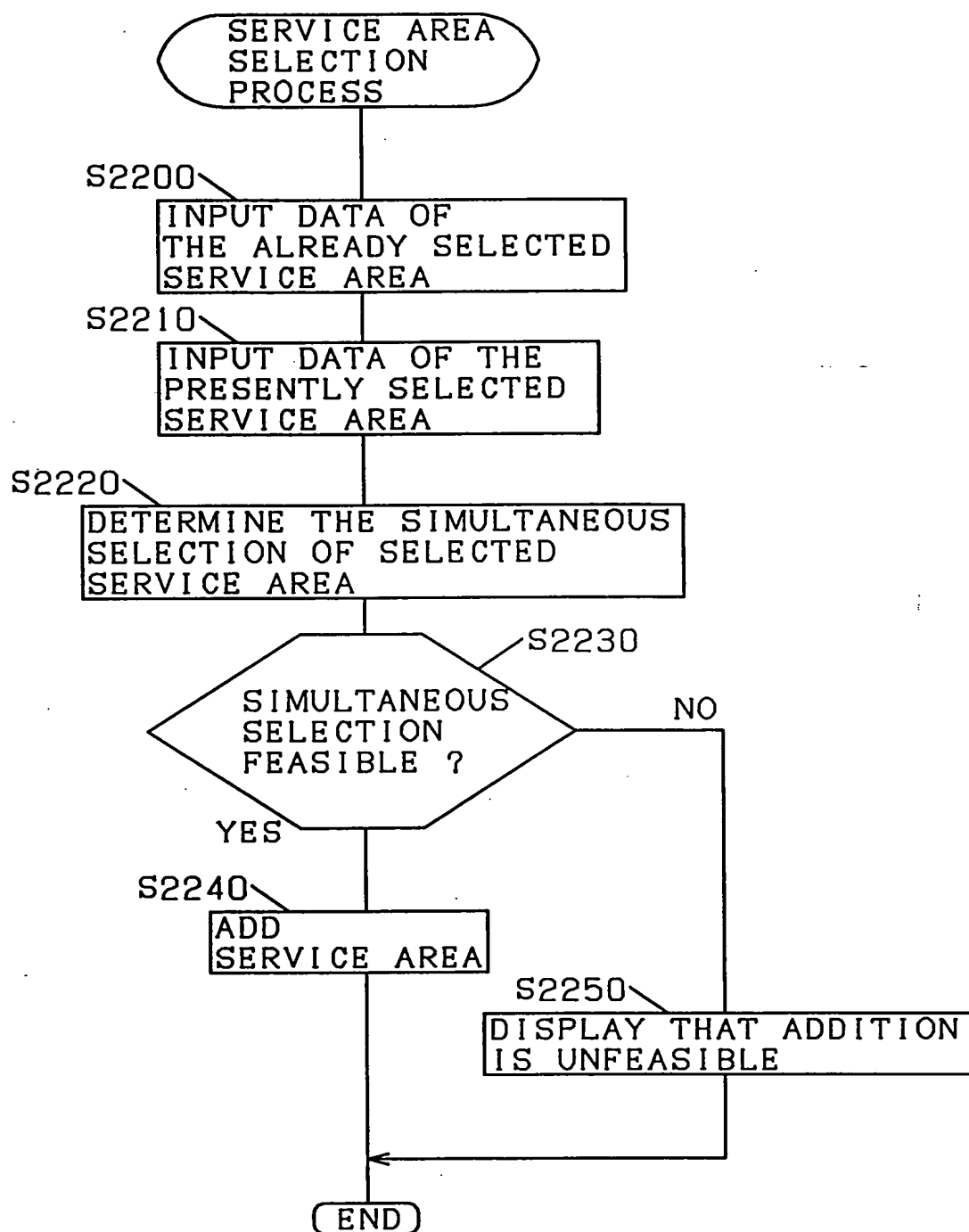


FIG.113

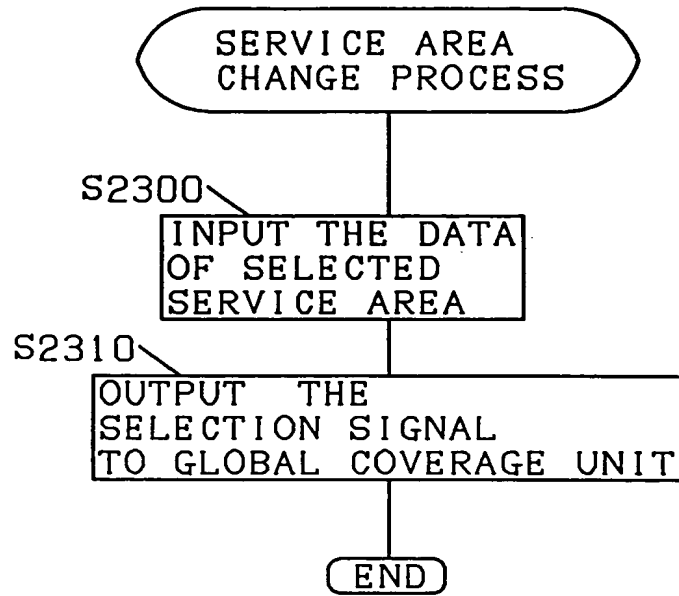


FIG.114

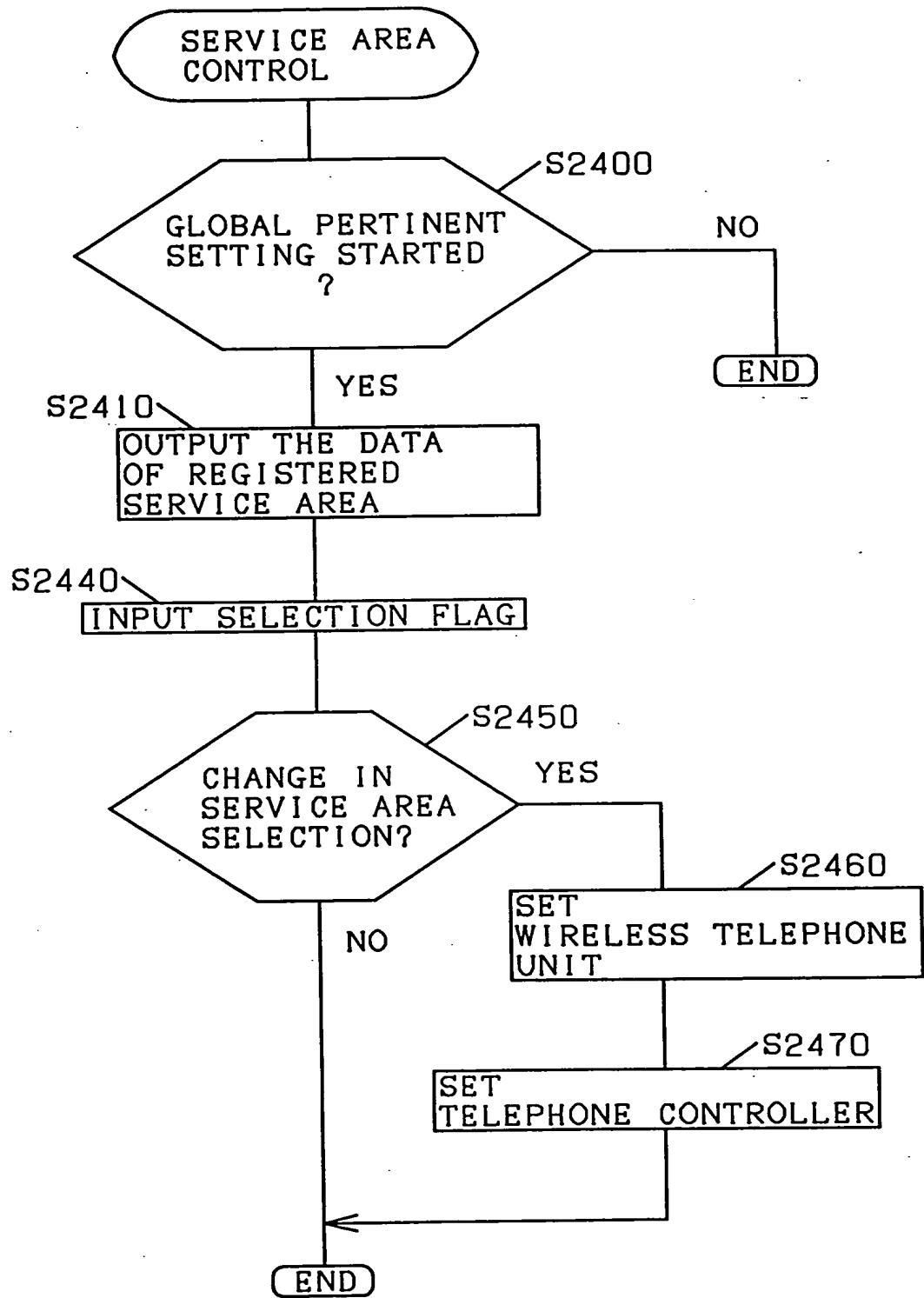


FIG.115

3C

PREVIOUS PAGE		NEXT PAGE	END	DELETE
WIRELESS TELEPHONE REGISTERED AREA LIST				
SERVICE AREA		SERVICE		
COUNTRY NAME		BLOCK NAME		
1	COUNTRY A	ALL THE BLOCKS		
2	COUNTRY B	B1, B2, B8		
3	COUNTRY X	ALL THE BLOCKS		
	:	:		

FIG. 1 is a perspective view of a personal communicator 1. The device includes a main body 2 with a display screen 3A, a microphone 13, and a speaker 15. A pen input device 3B is connected to the main body. A wireless telephone set 7 is also connected. The device is shown in a perspective view, with various components labeled with numbers and letters.

FIG. 117

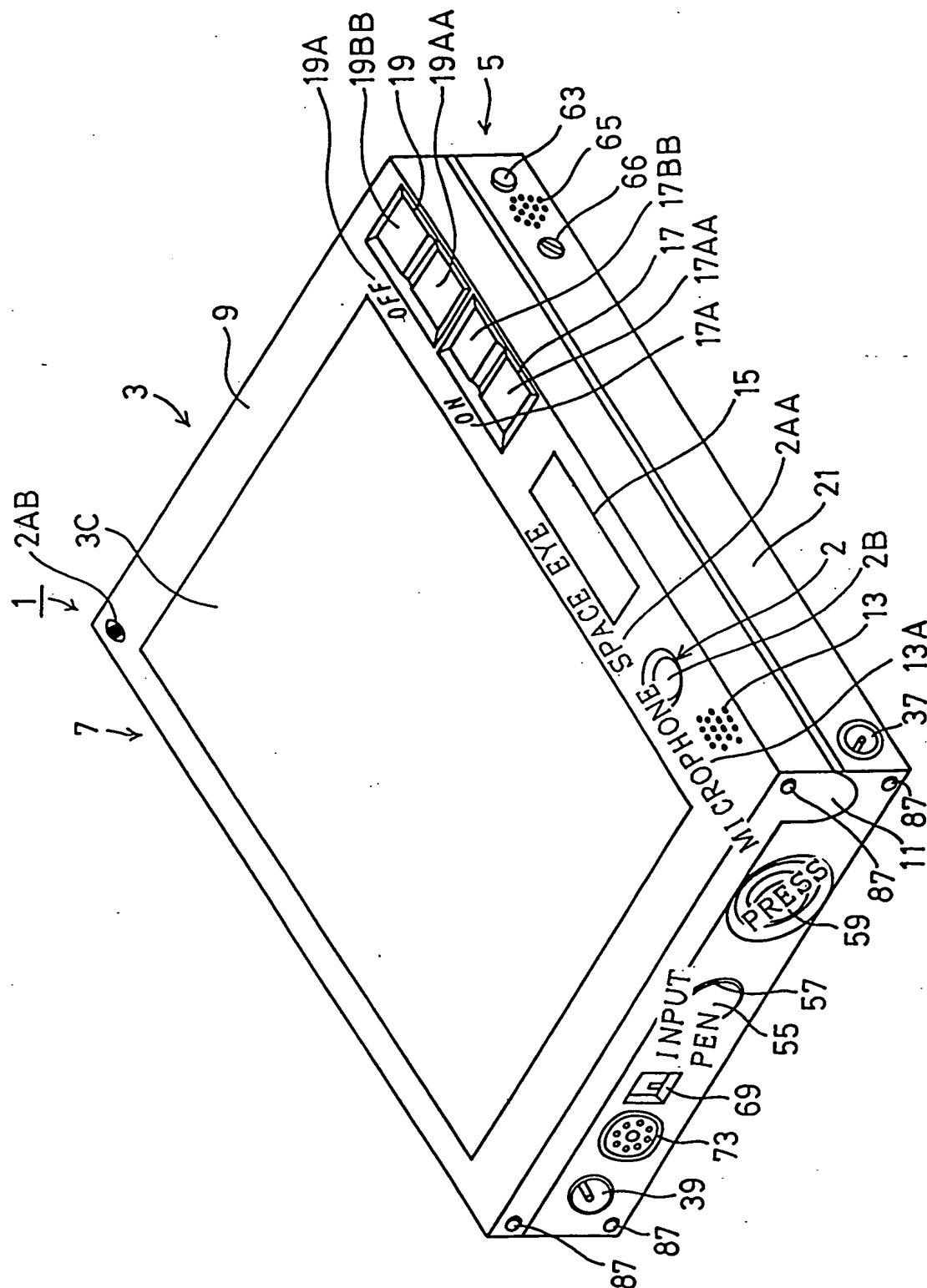


FIG. 118

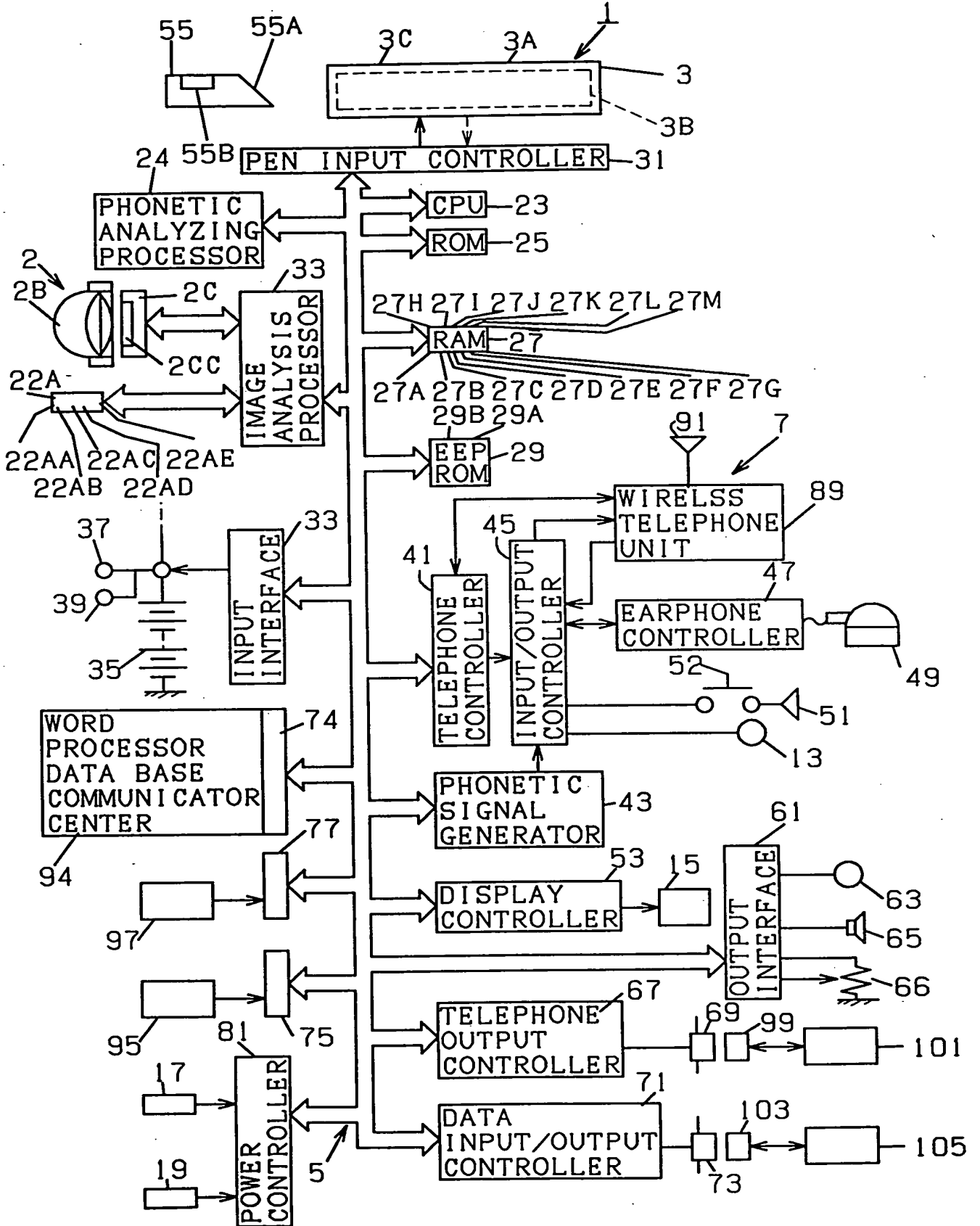




FIG.119

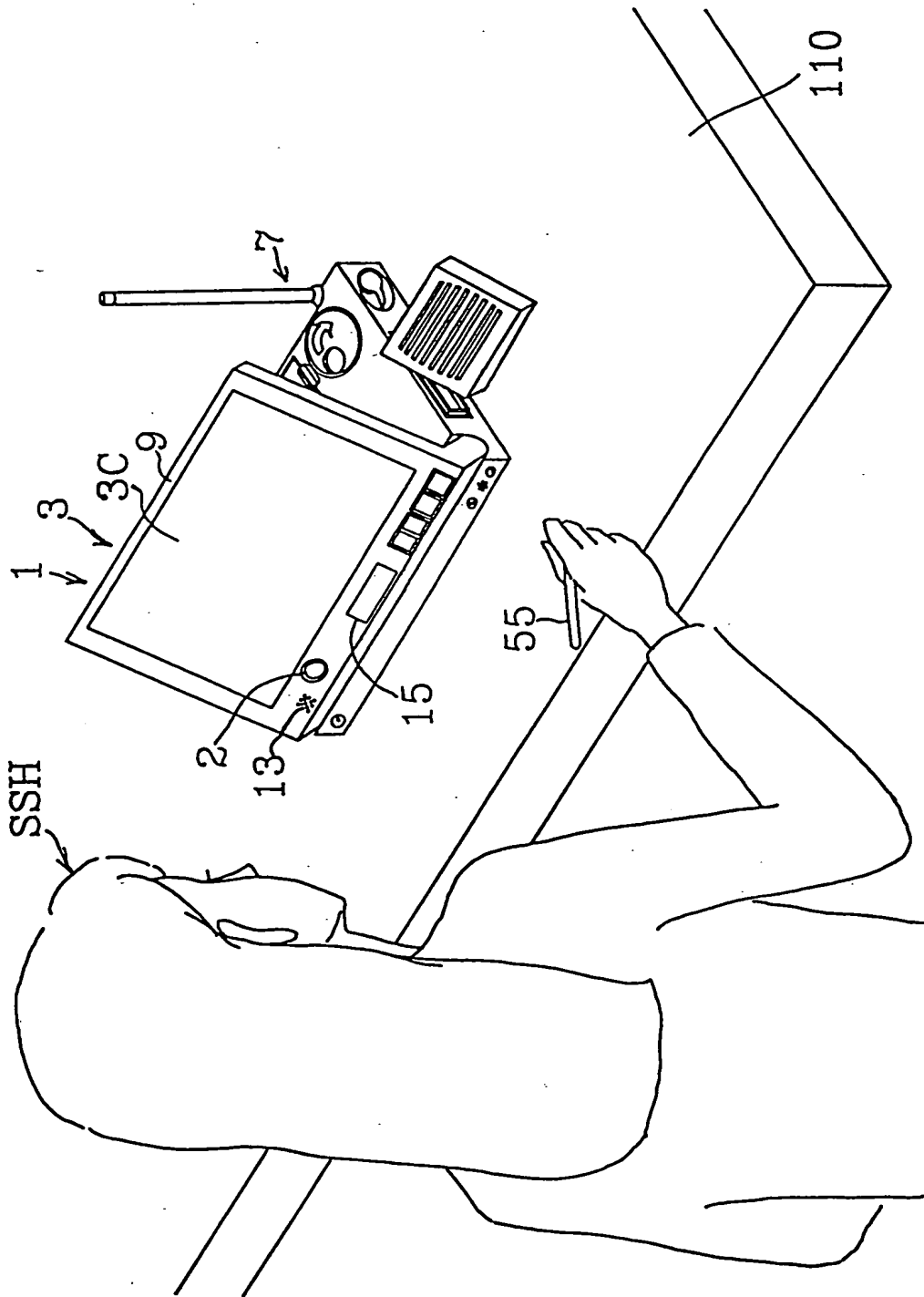


FIG.120

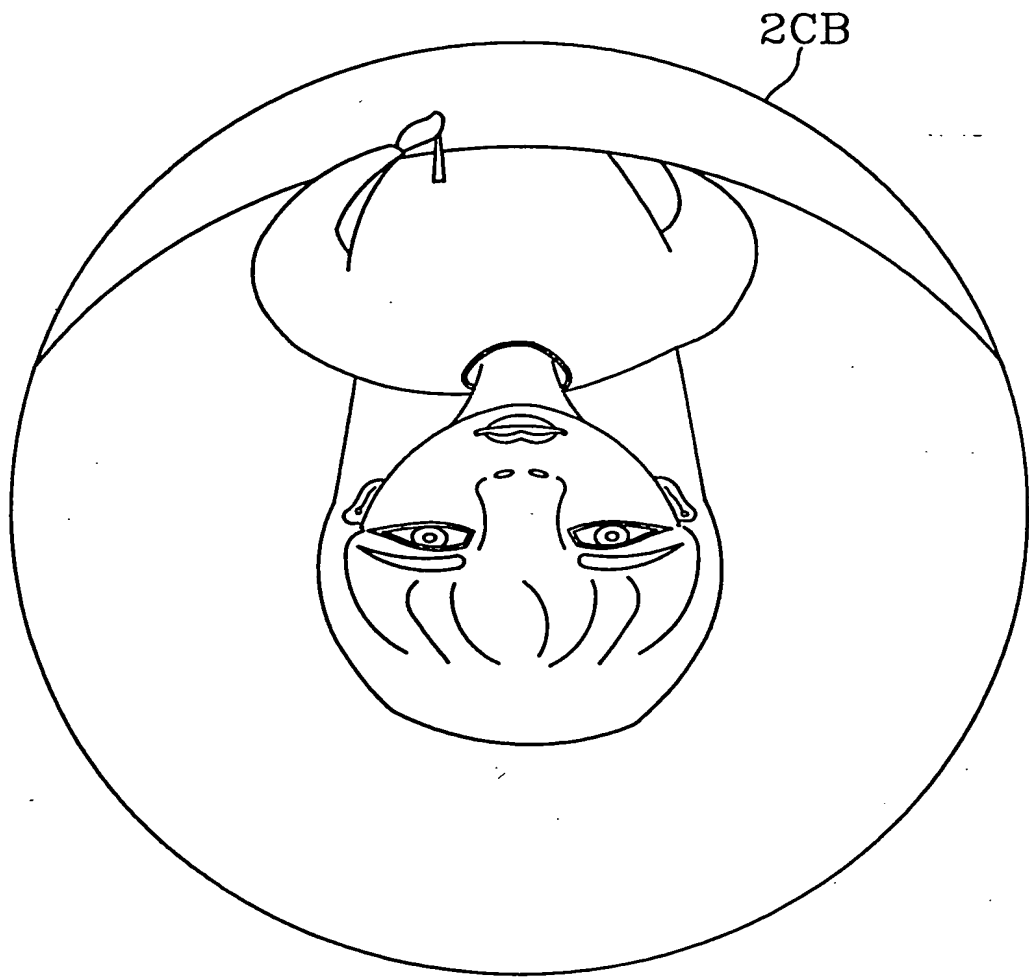


FIG. 121

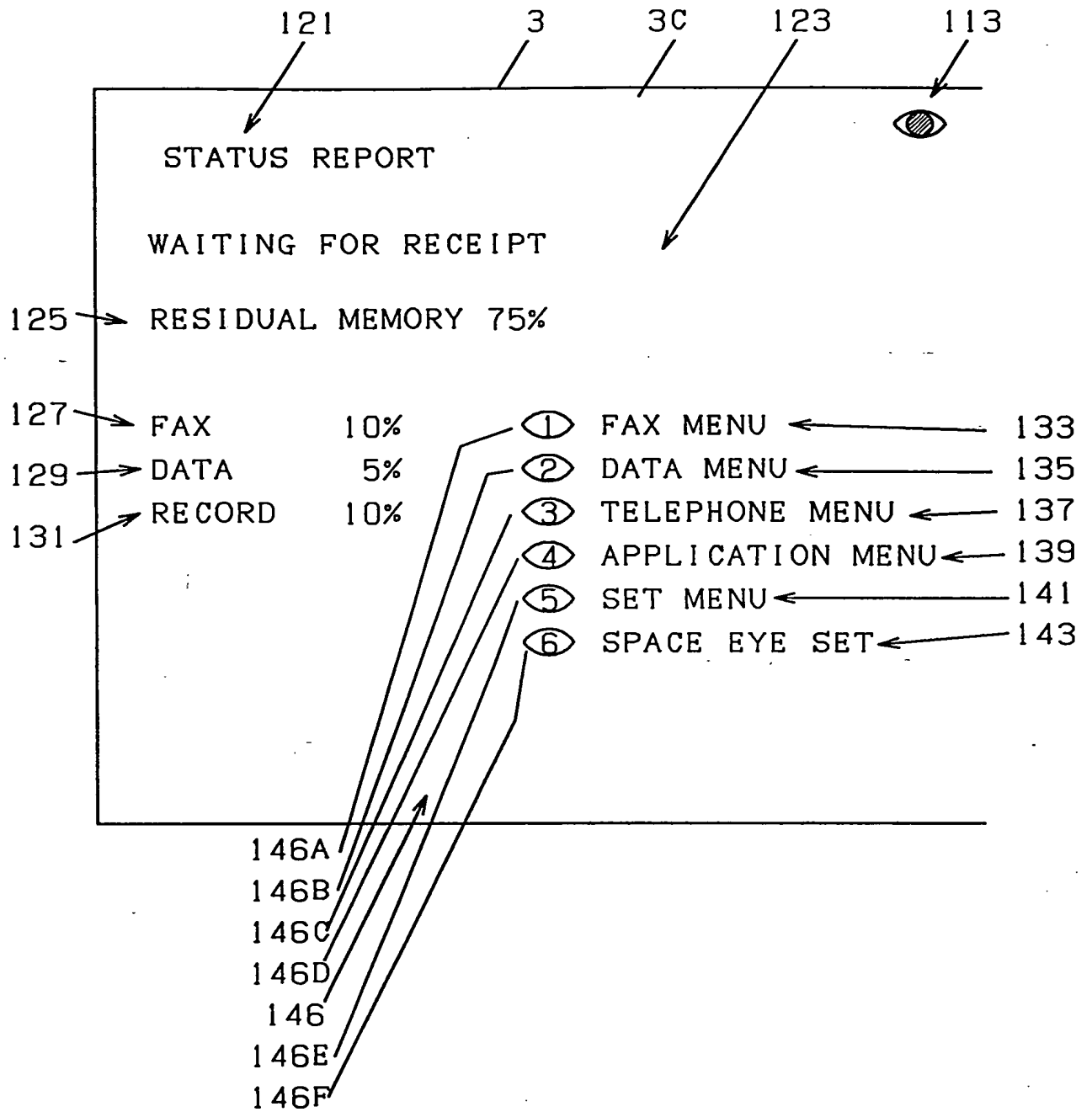


FIG. 122A

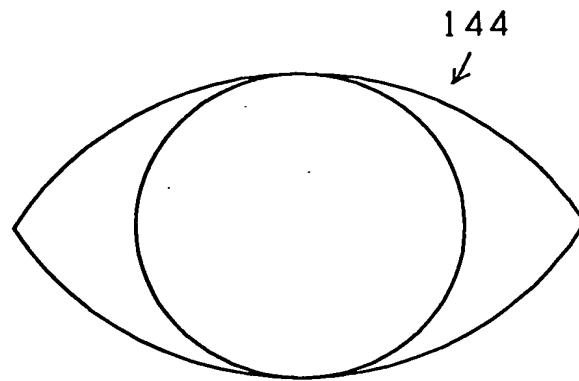


FIG. 122B

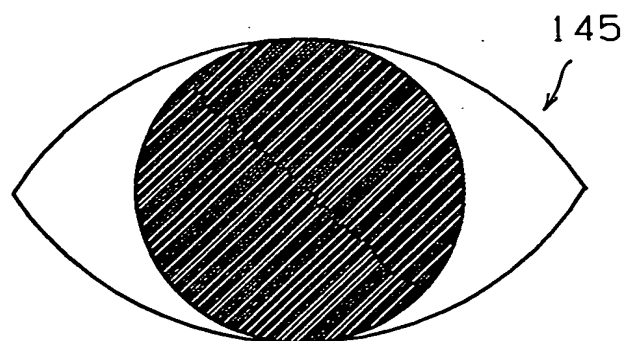


FIG. 123A

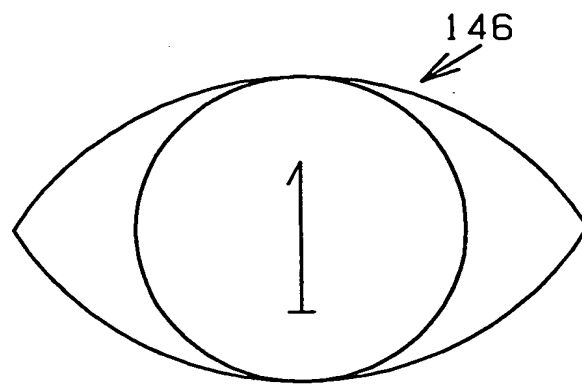


FIG. 123B

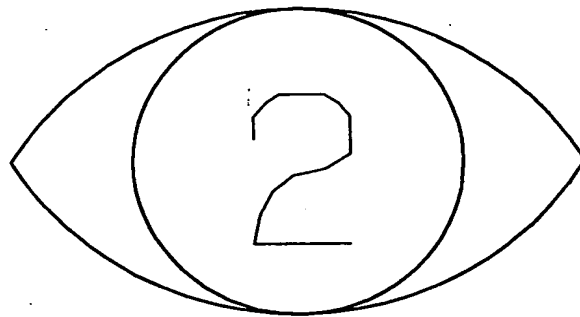


FIG. 123C

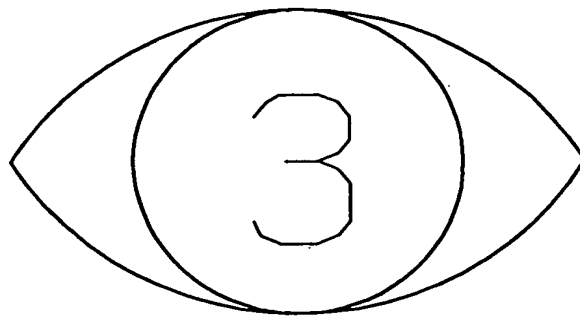


FIG. 124A

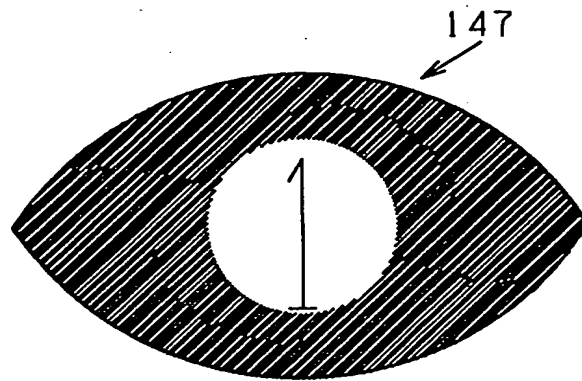


FIG. 124B

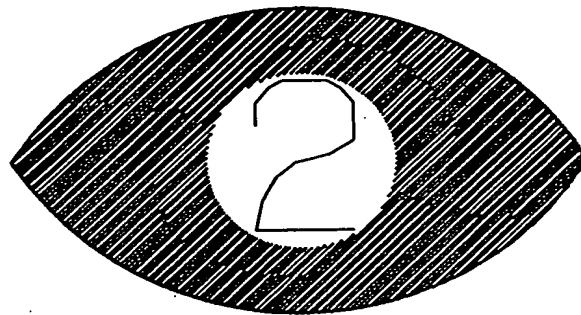


FIG. 125

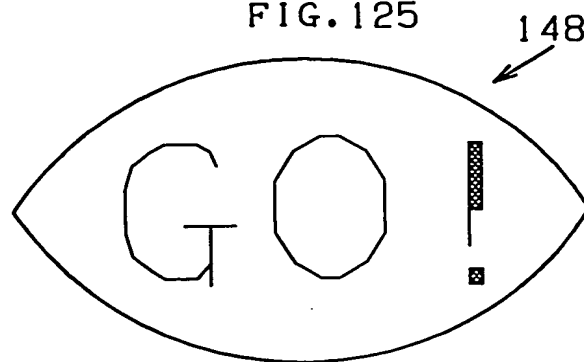


FIG. 126

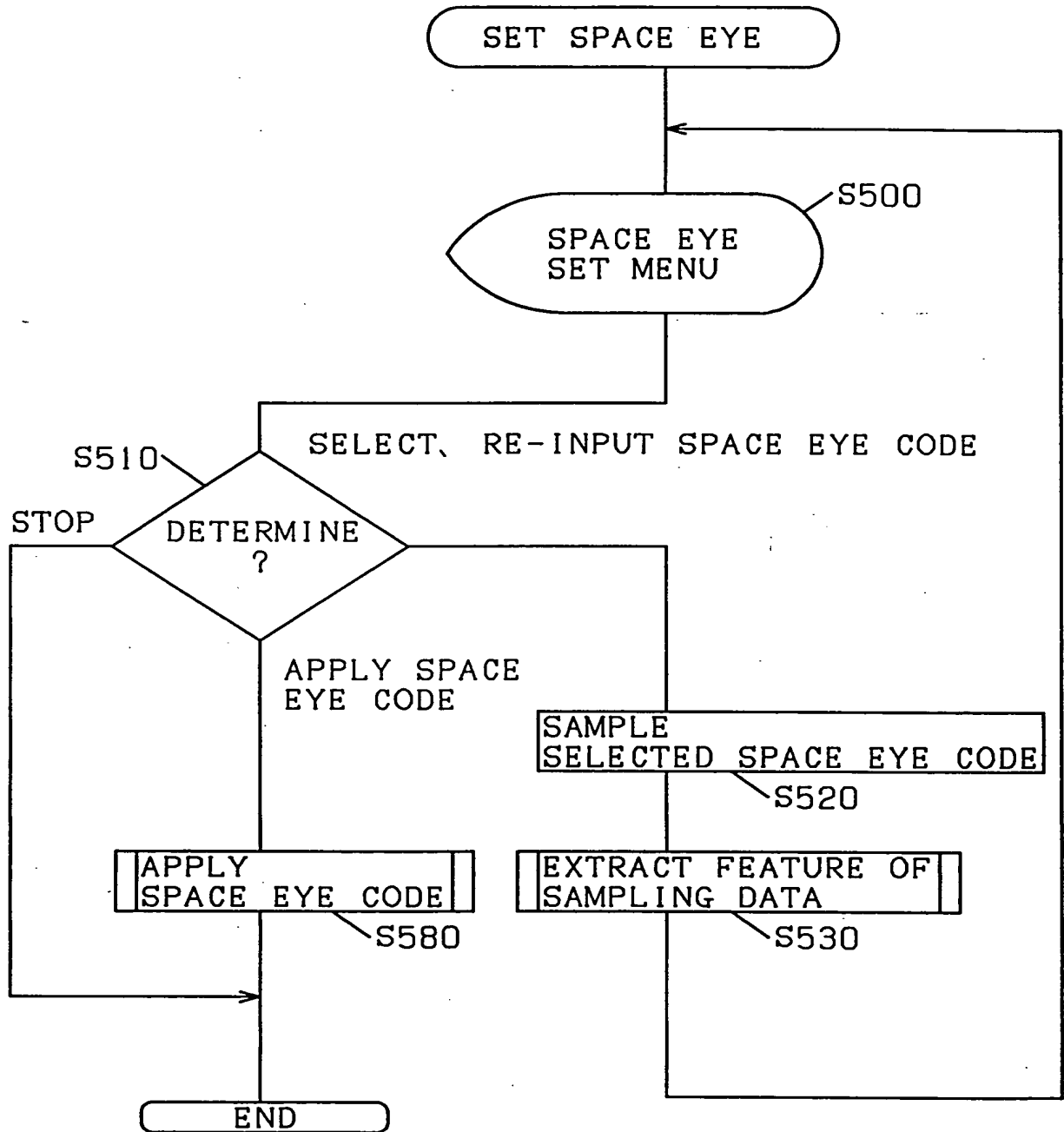


FIG. 127

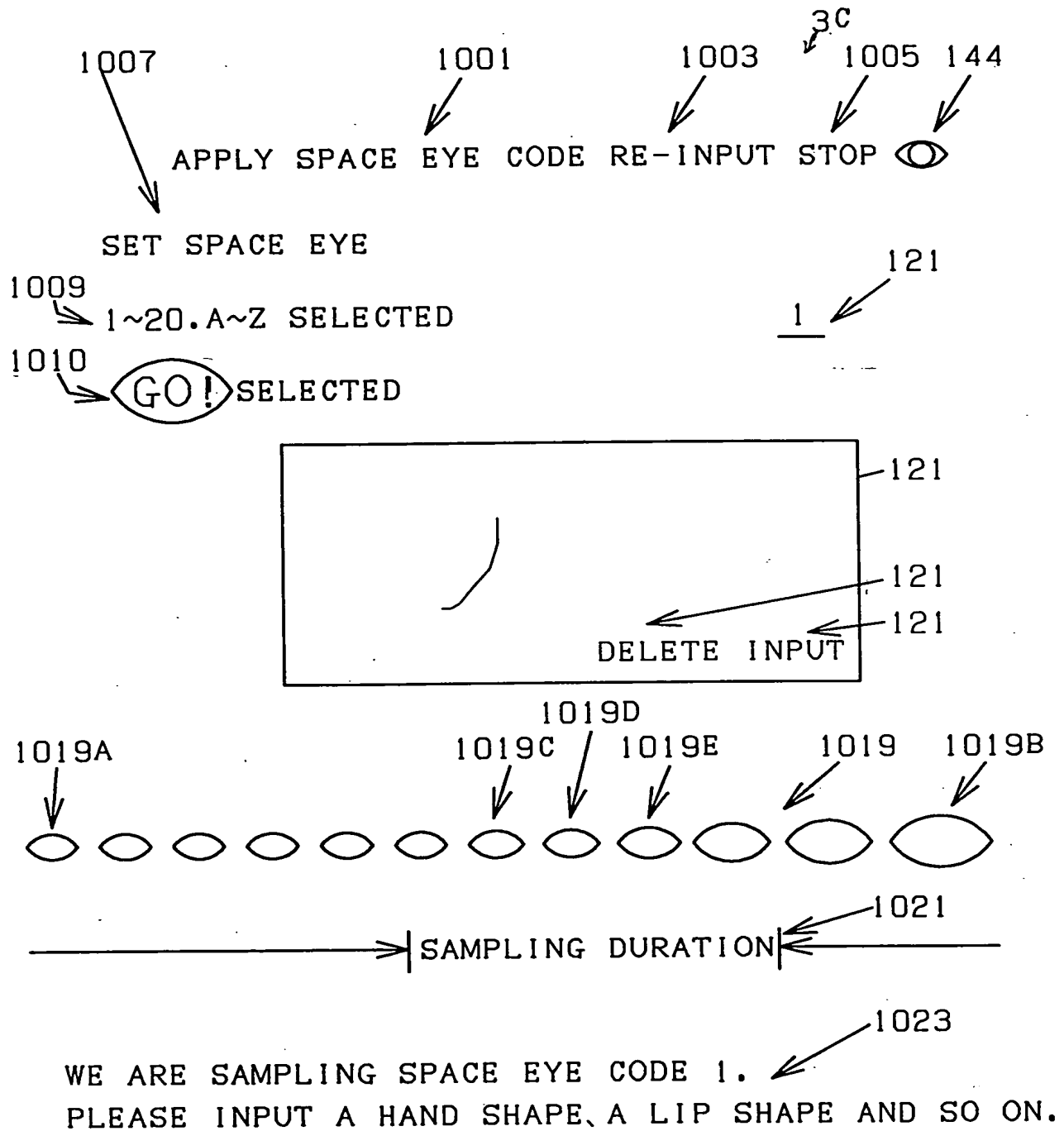




FIG. 128

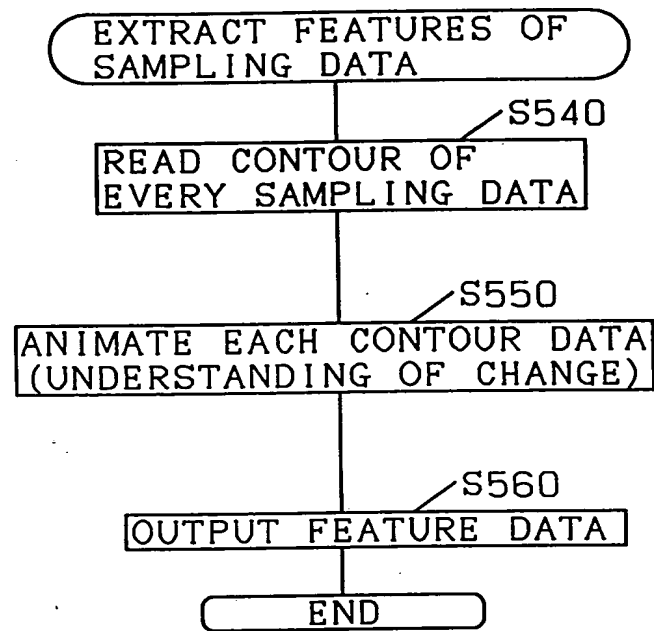


FIG. 129

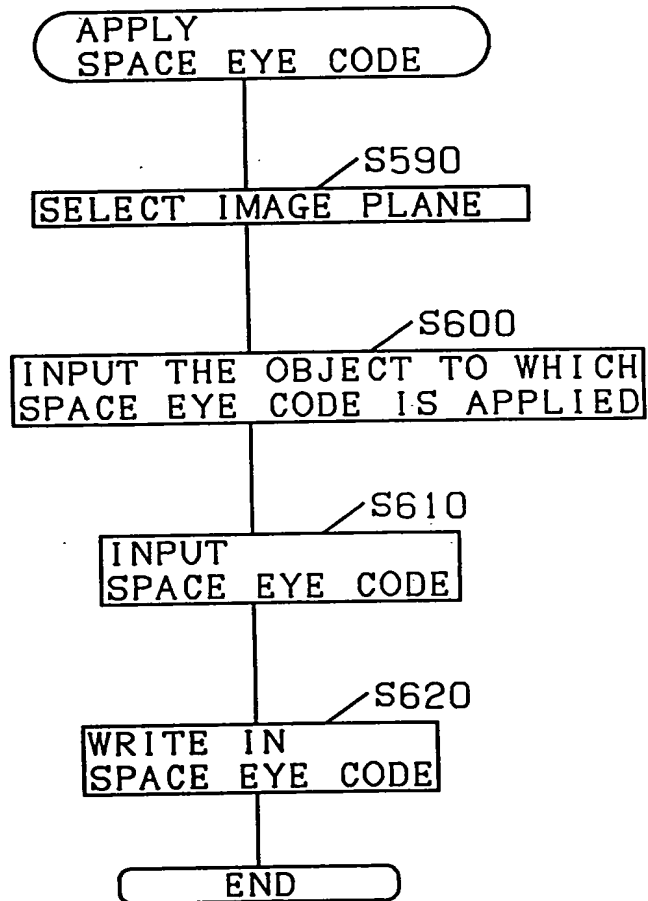


FIG. 130

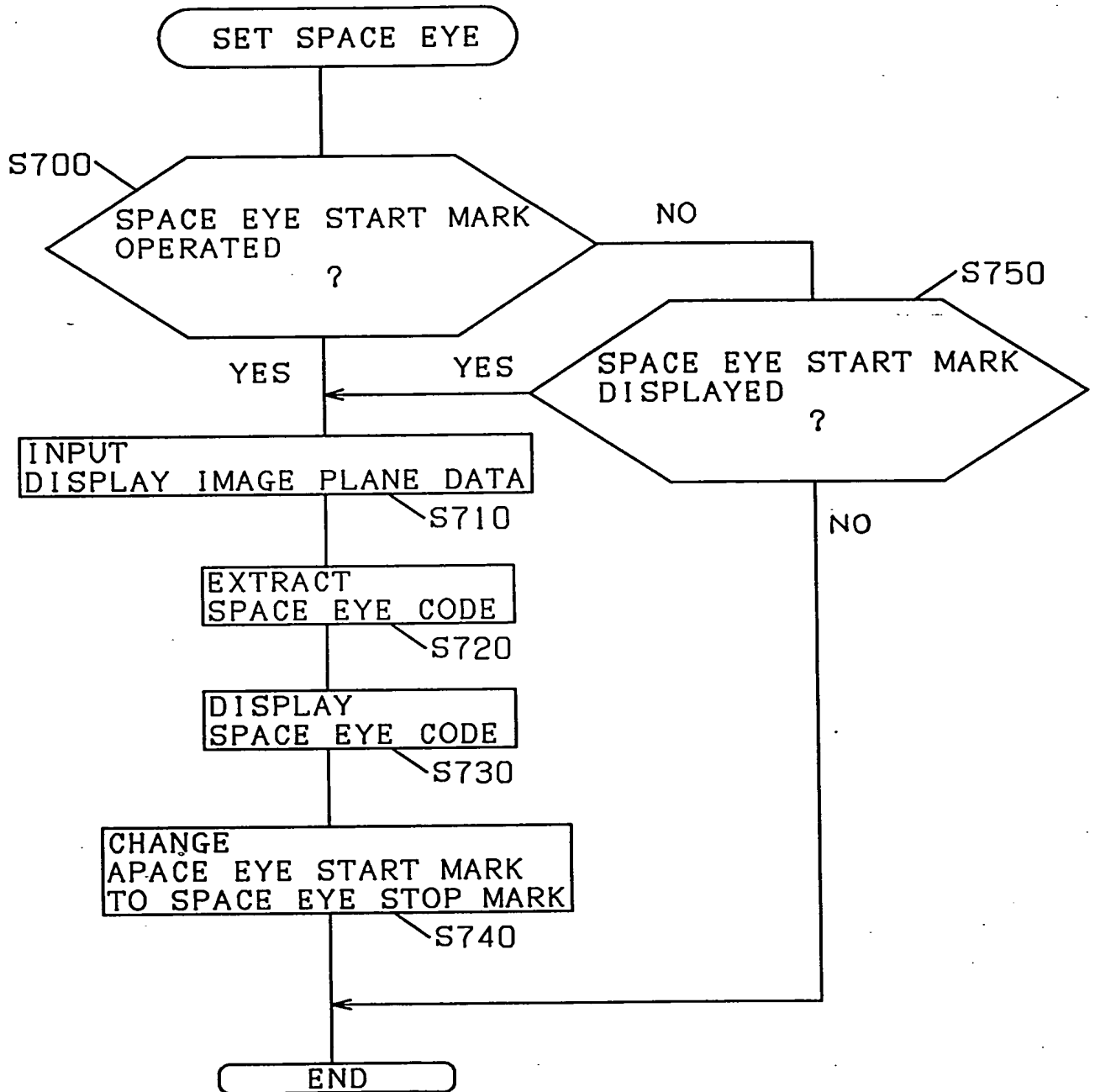


FIG.131

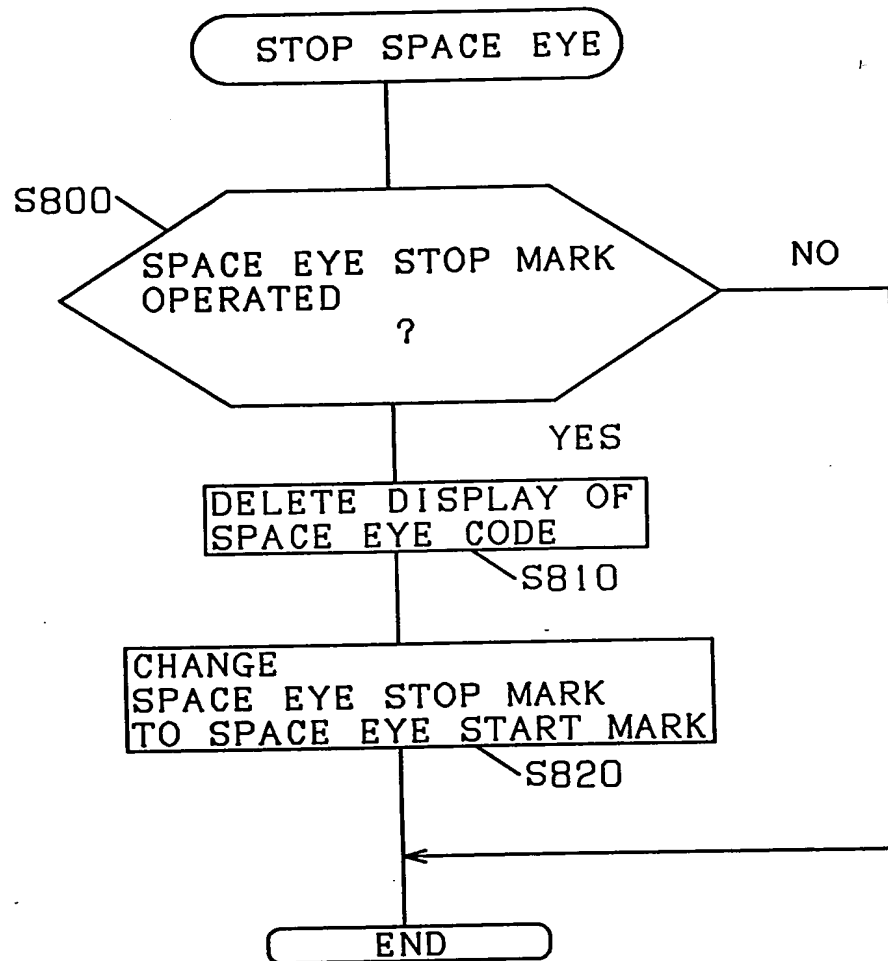


FIG. 132

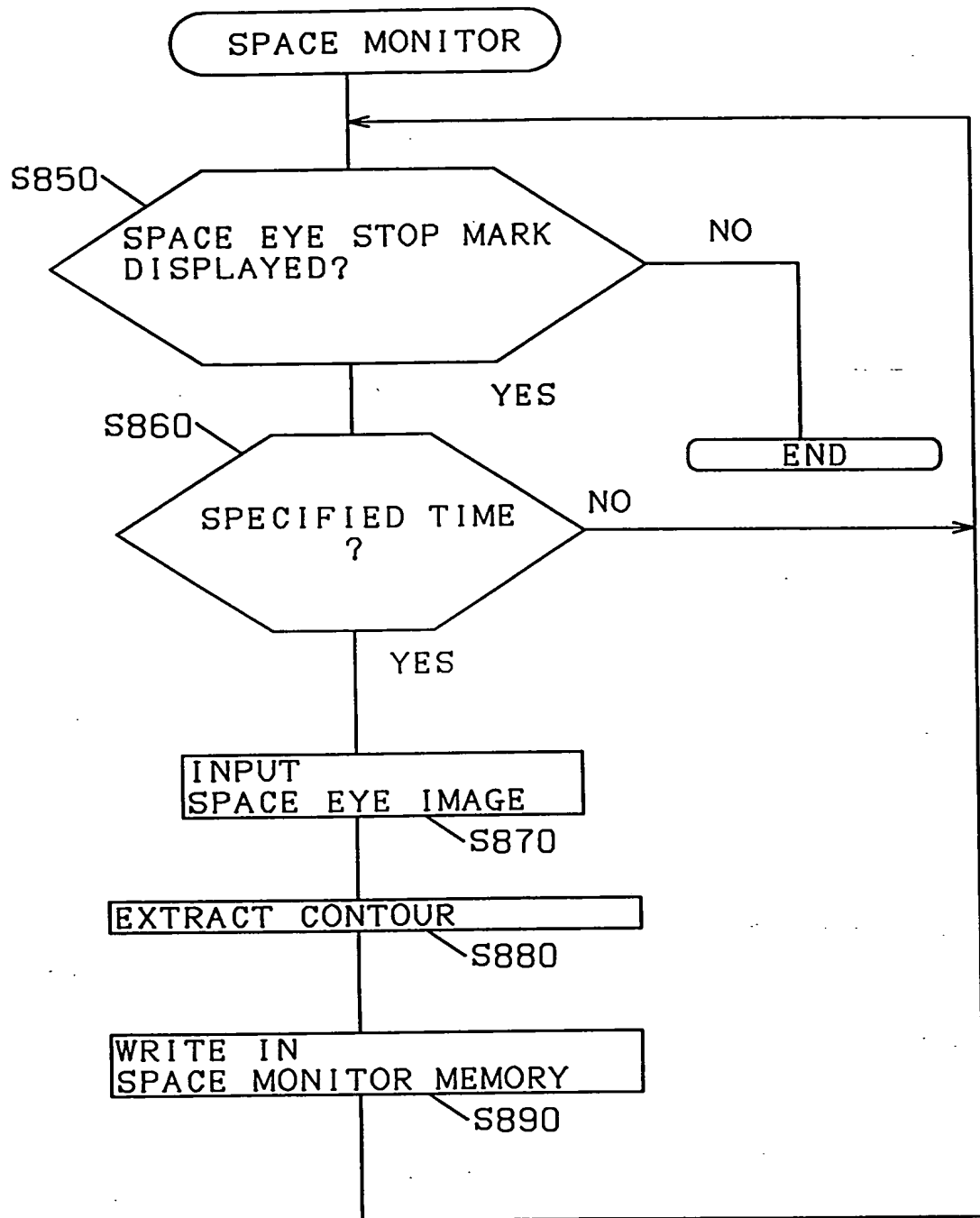


FIG. 133

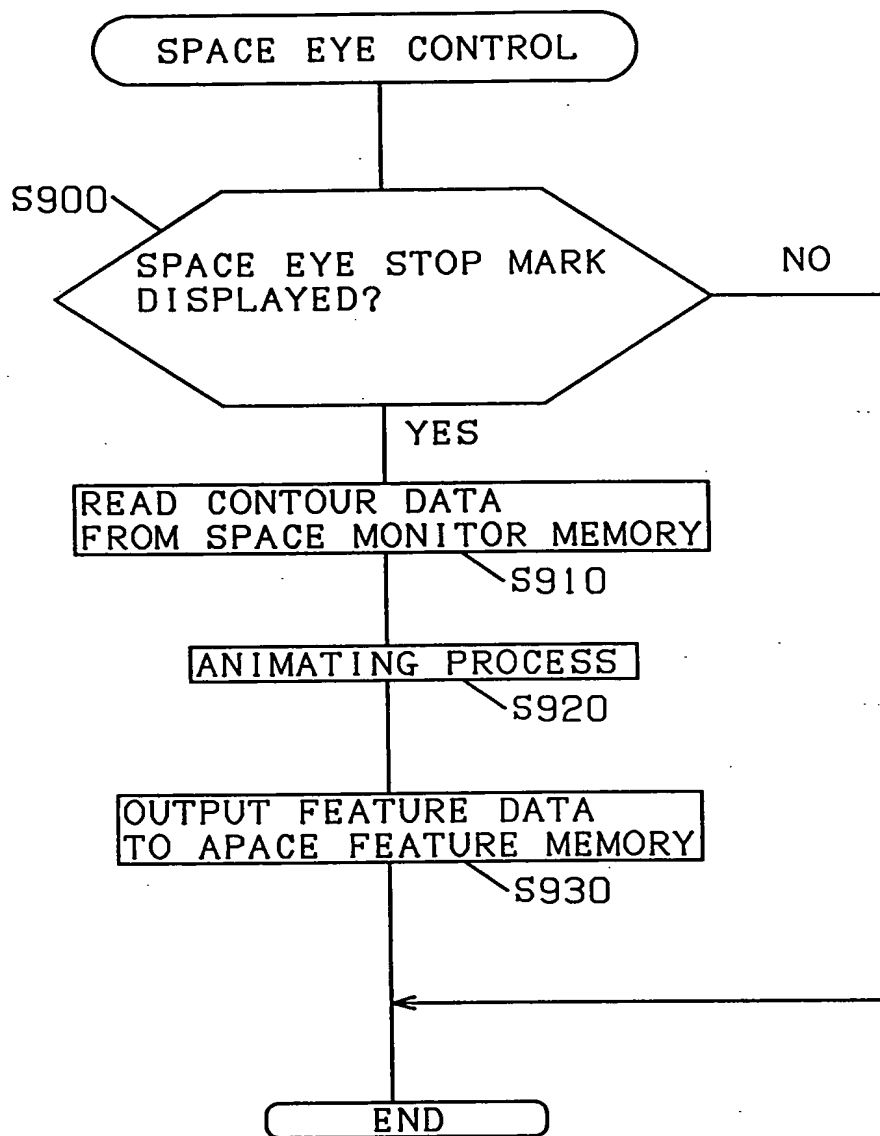


FIG. 134

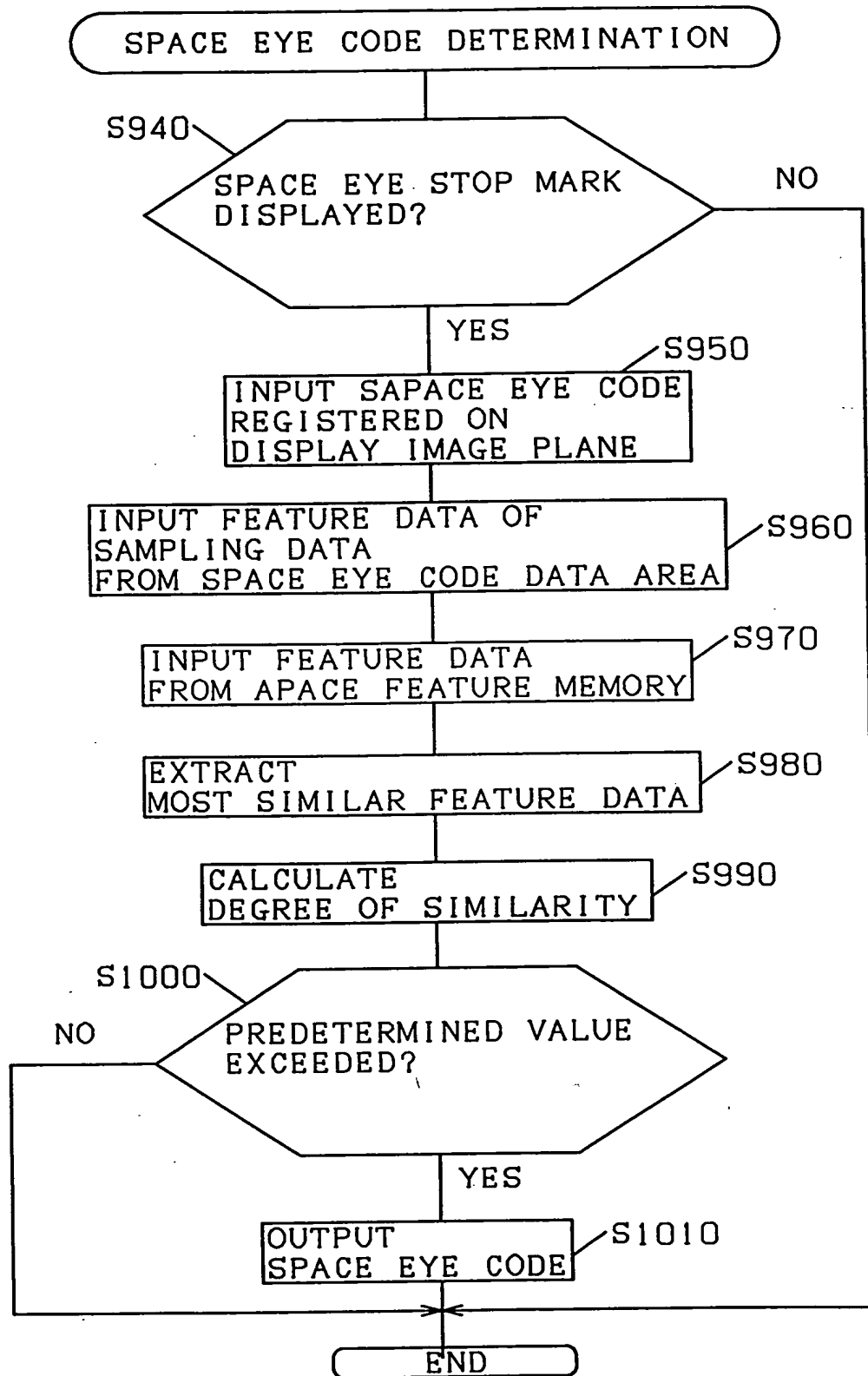


FIG. 135

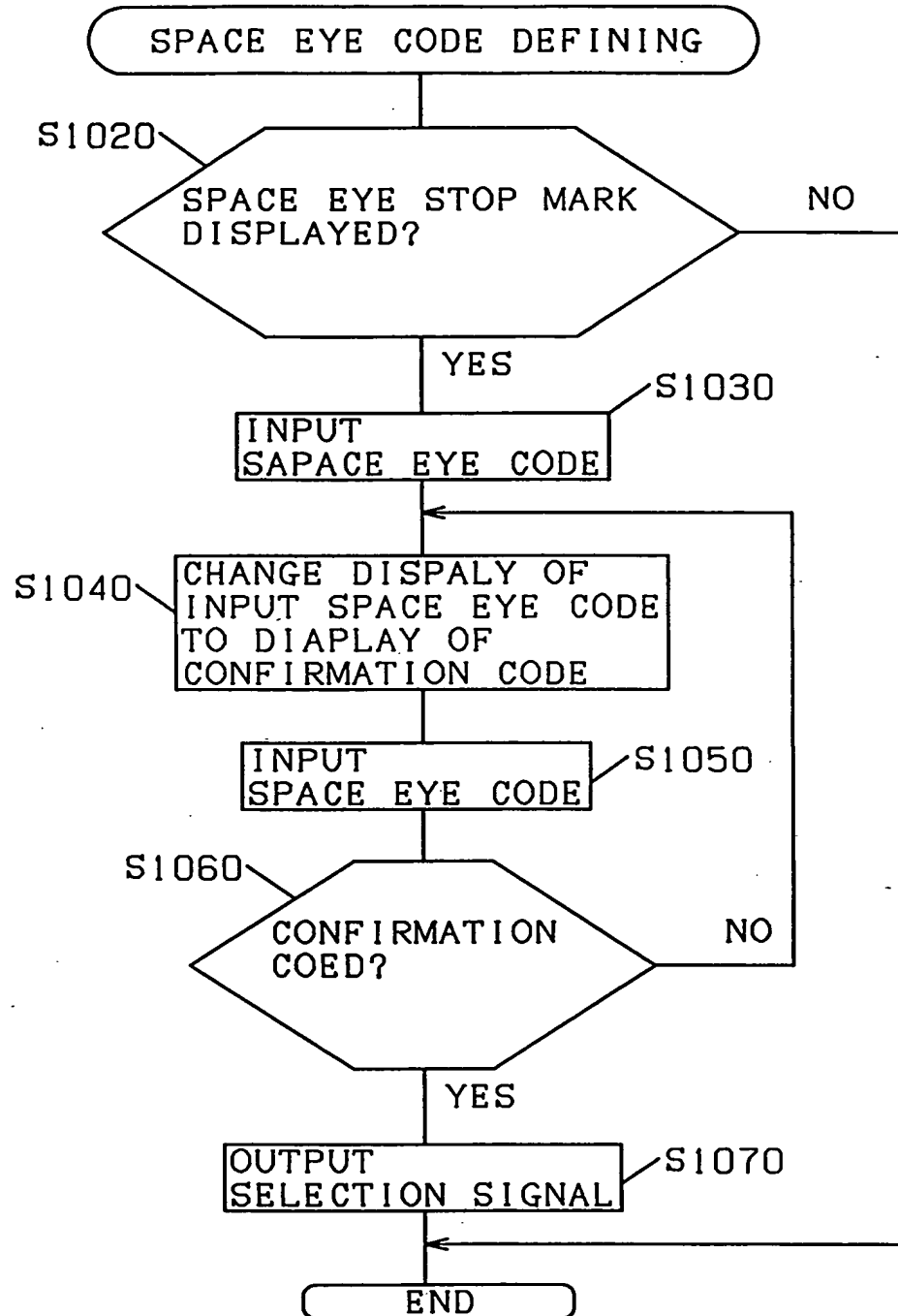




FIG. 136

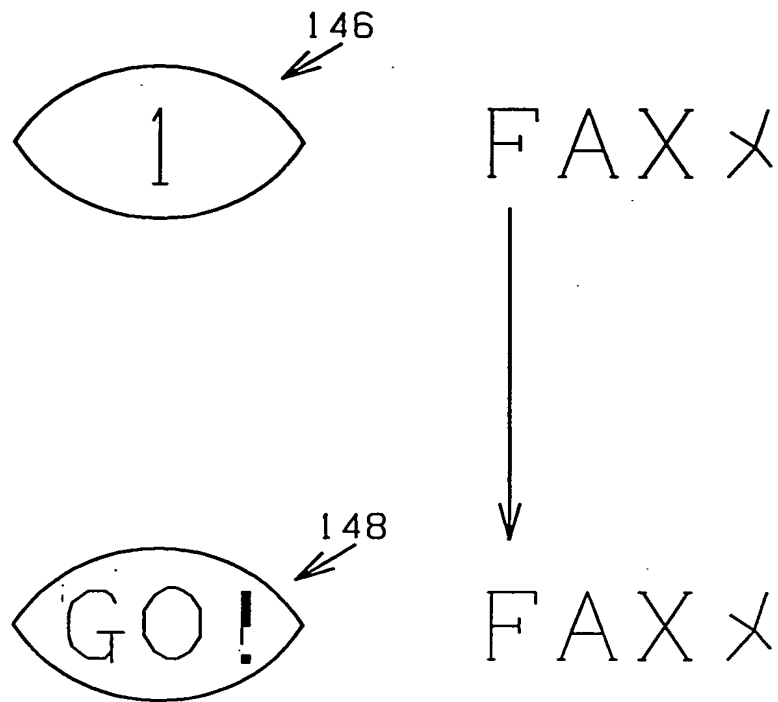


FIG.137A

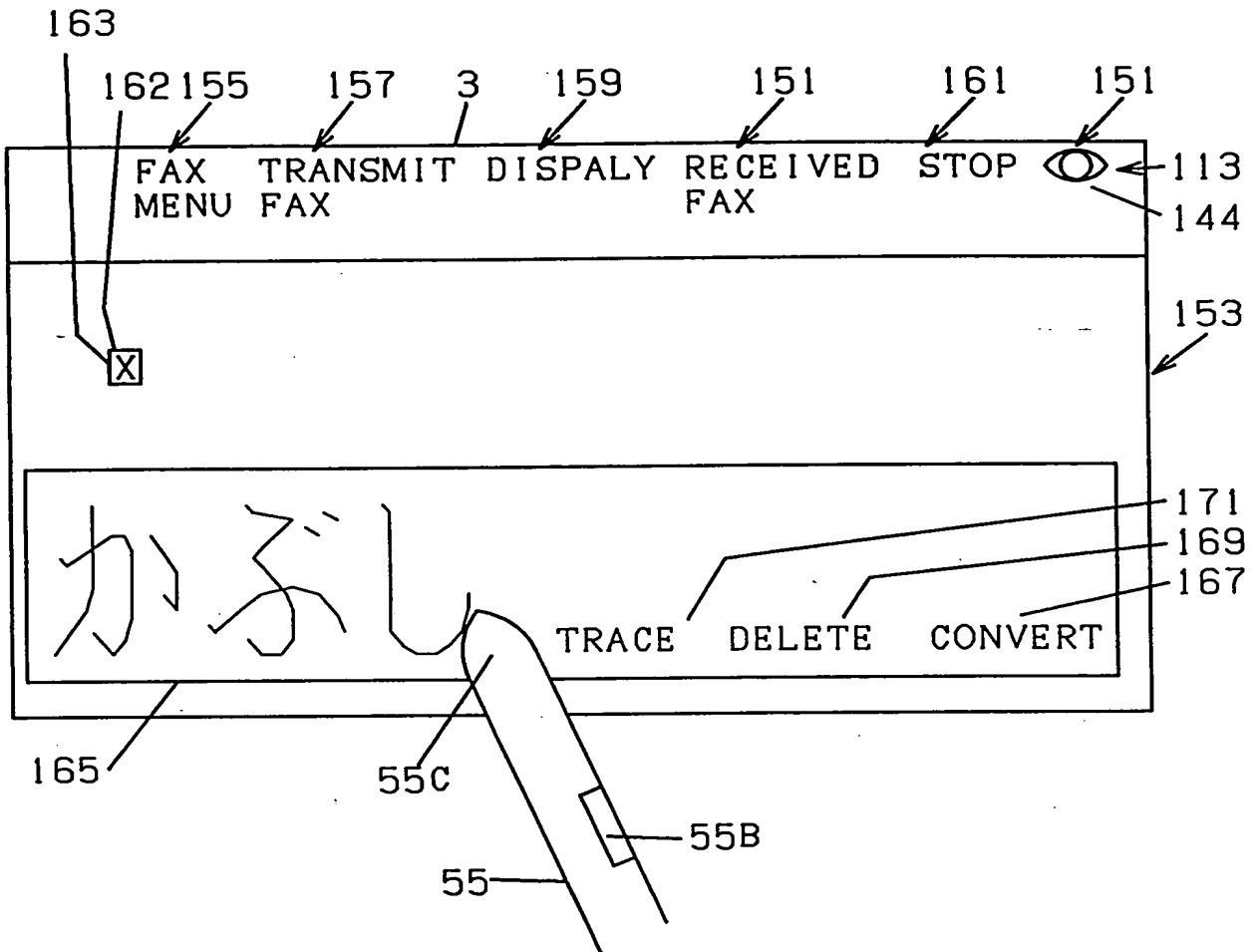


FIG.137B

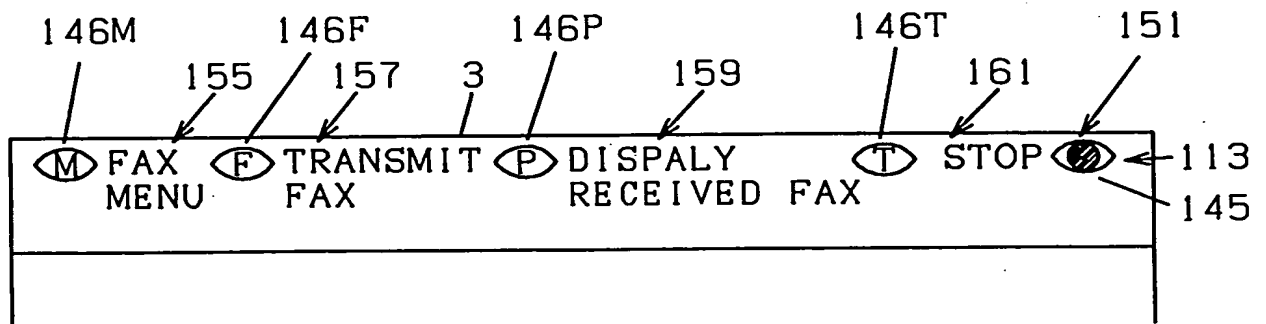


FIG. 138

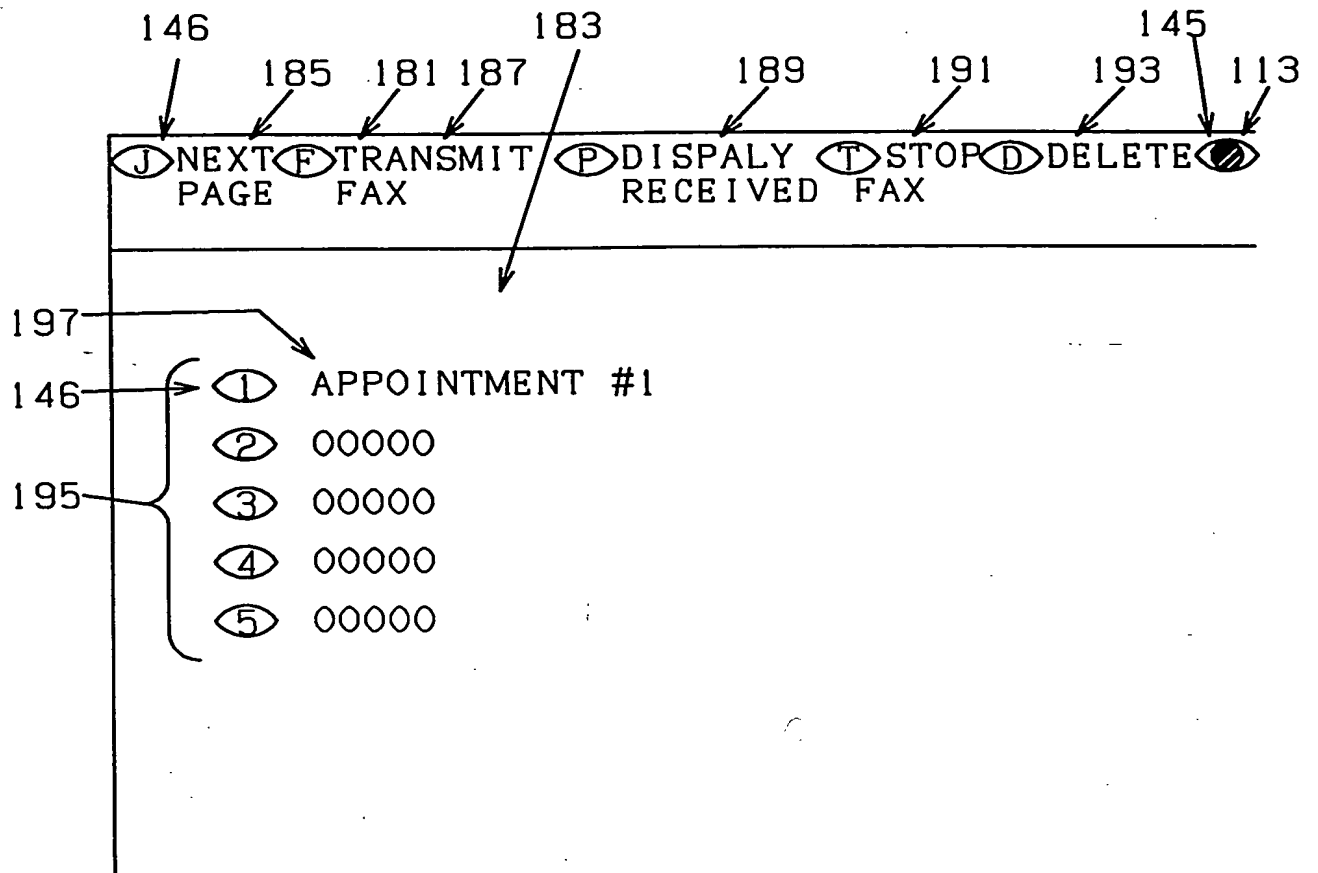


FIG.139A

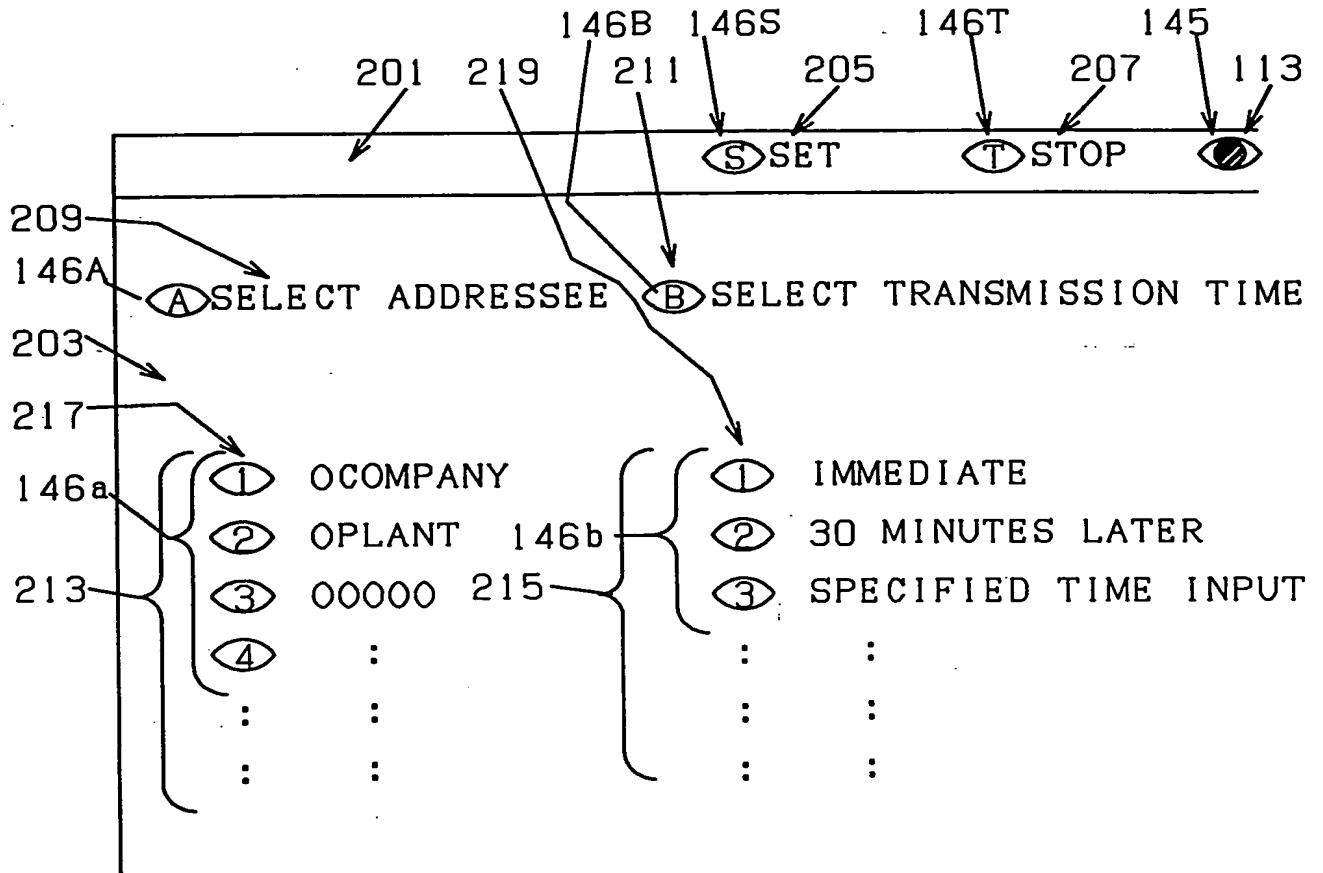


FIG.139B

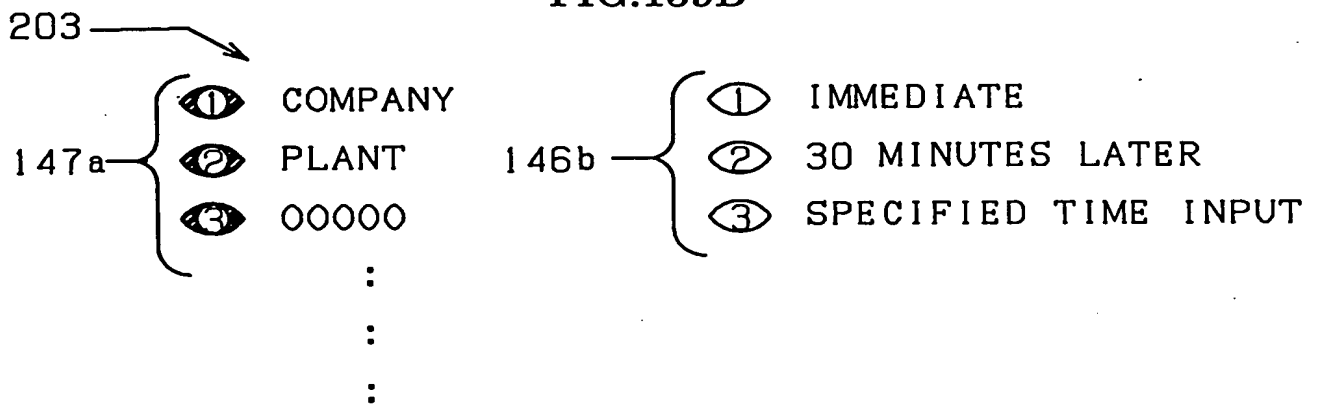


FIG. 140

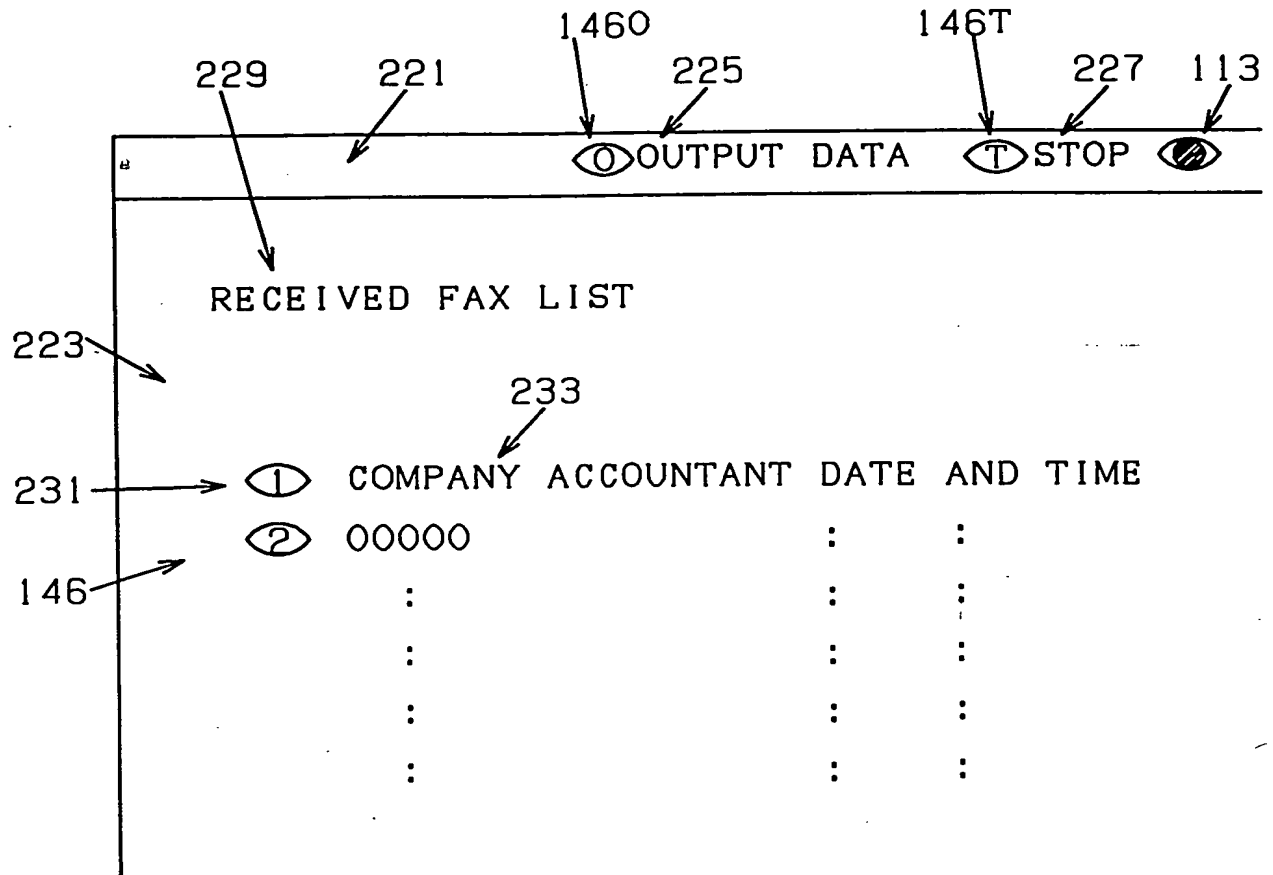


FIG. 141

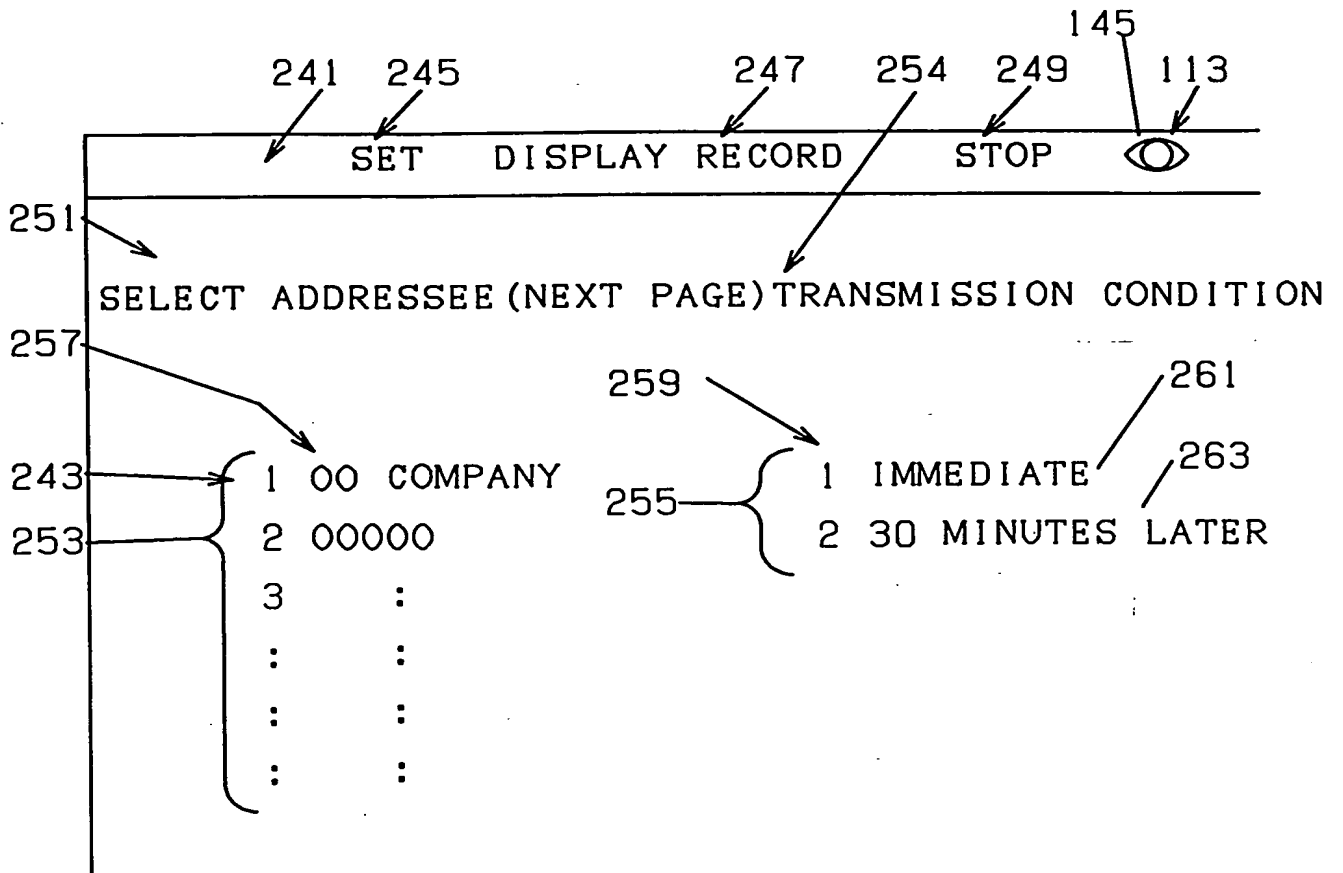


FIG. 142

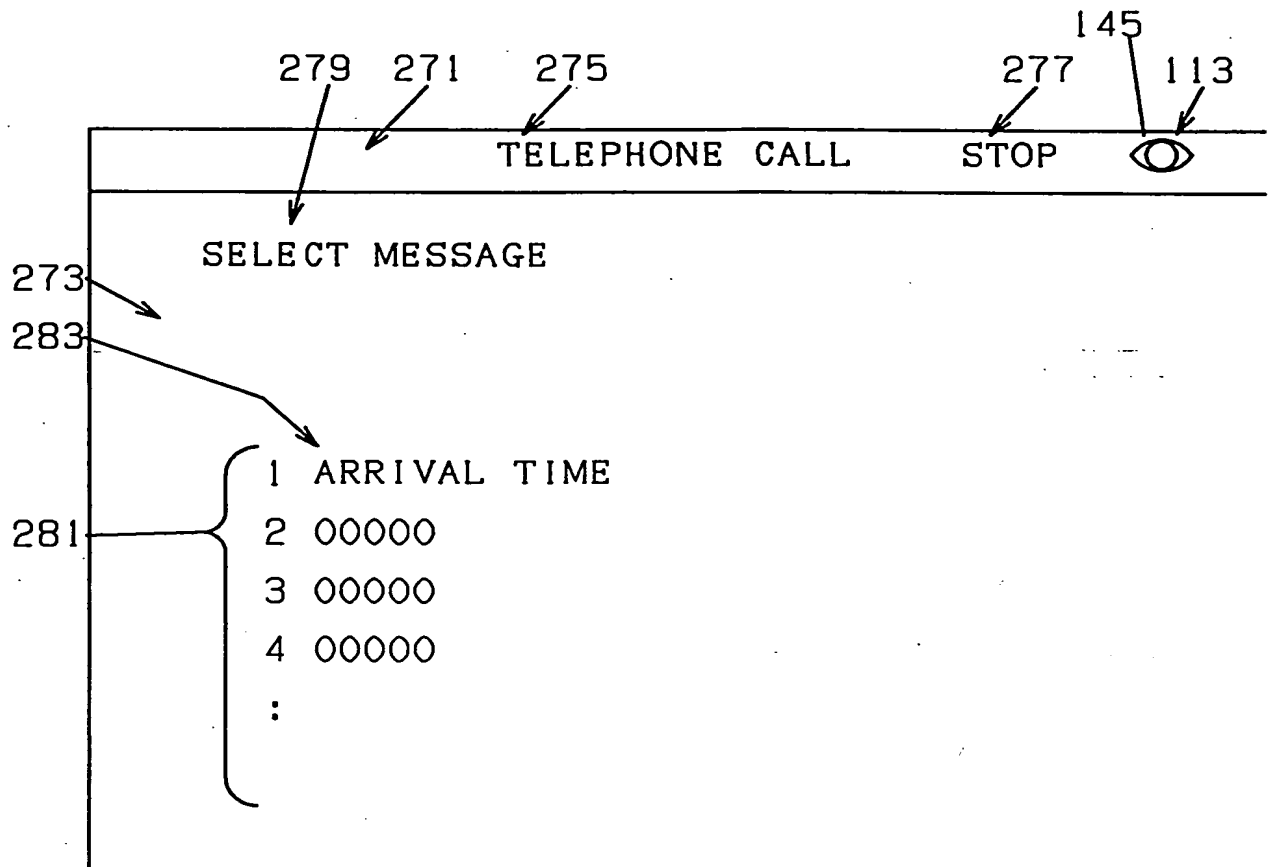


FIG. 143

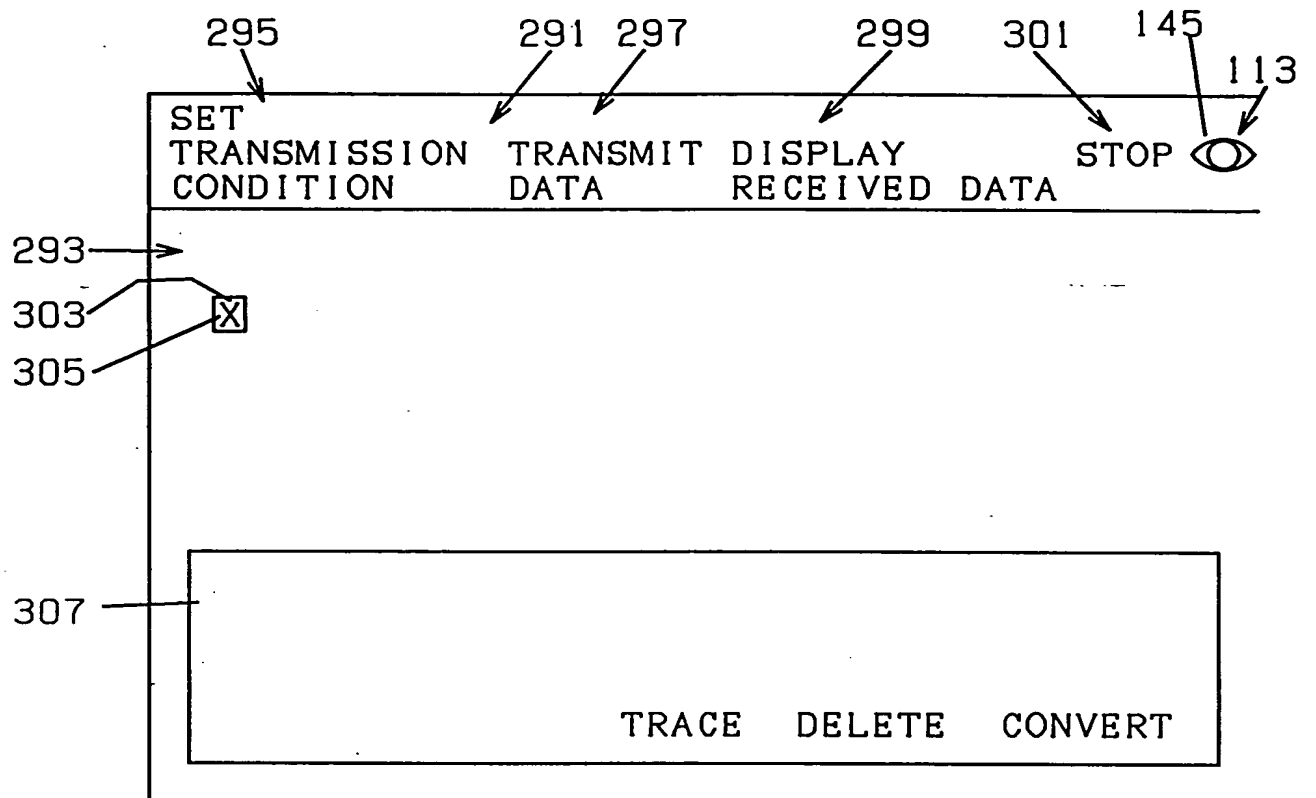




FIG. 144

